

# CROCHET EVERY WAY STITCH DICTIONARY

**125** Essential Stitches to  
Crochet in Three Ways

Dora Ohrenstein

CROCHET  
EVERY WAY  
STITCH  
DICTIONARY

The first part of the paper discusses the importance of understanding the cultural context of the research. It highlights the need for researchers to be sensitive to the values and beliefs of the communities they are studying. This is particularly important in the field of education, where cultural differences can significantly impact learning outcomes. The paper then moves on to discuss the challenges of conducting research in culturally diverse settings. It notes that researchers often face difficulties in establishing rapport with participants and in interpreting their responses. To address these challenges, the paper suggests several strategies, including the use of local informants and the development of culturally appropriate research instruments. The final part of the paper discusses the importance of ethical considerations in cross-cultural research. It emphasizes the need for researchers to obtain informed consent from participants and to ensure that their research does not cause harm or exploitation. The paper concludes by noting that while cross-cultural research is a complex and challenging endeavor, it is also a highly rewarding one that can lead to a deeper understanding of human behavior and culture.

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## *Introduction*

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# I TAUGHT MYSELF TO CROCHET AS A TWENTY-ONE-YEAR-OLD HIPPIE WHILE LIVING ON A HOUSEBOAT IN AMSTERDAM.

With no background at all in knitting or sewing, I began to make crocheted garments out of brightly colored weaving yarns a friend had given me. I brought my projects to a boutique, where they put them in the shop window and, much to my astonishment, they were sold within a day.

In 2008 I revisited crochet, having not held a hook in decades. The intervening years were filled with my training and subsequent career as a professional singer. By the early aughts, when my performing life was winding down, I felt the need for a creative outlet. Recalling my earlier success with crochet, I picked up the hook again.

I'm a first-generation American, and both of my parents came to the United States as World War II refugees. Crafts were not a part of their lives. Until I was on that houseboat I had no experience crafting anything. That turned out to be a good thing—I knew nothing about making garments and dived into it with no preconceived notions or fears. At a Crochet Guild of America conference, I met publishers in the yarn industry—the great Jean Leinhauser and Rita Weiss—who were interested in my designs, and who mentored me through the process of becoming a professional designer. I've been learning on the job ever since.

One thing that's always fascinated me about crochet is the limitless number of stitch patterns and the fabrics that they create. Depending on which stitch you pick, crochet fabric can be light and airy or heavy and dense, and the designs can range from simple and clean to intricately patterned laces and dazzling color work. Naturally, over the years I've purchased every stitch dictionary I could find, both old and new. A major part of my studies in designing has involved hours of swatching stitches to discover which yarns and fibers bring out their beauty.

My training also involved studying how to shape with stitch patterns. Information about this topic is, however, quite scarce. I found some excellent guidance in *Crochet Workshop*, a book published in 1979 by James Walters, a highly influential British yarn artist. Another source for my education has been Japanese knit/crochet magazines with full pages of charted garments showing exactly how a particular stitch pattern could be used to create the shape of an armhole or a neckline. The rest of my study was done on the hook with many experimental swatches. At this stage, after a dozen years of designing, I feel ready to share my ideas on shaping crochet stitch patterns by presenting them in this book.

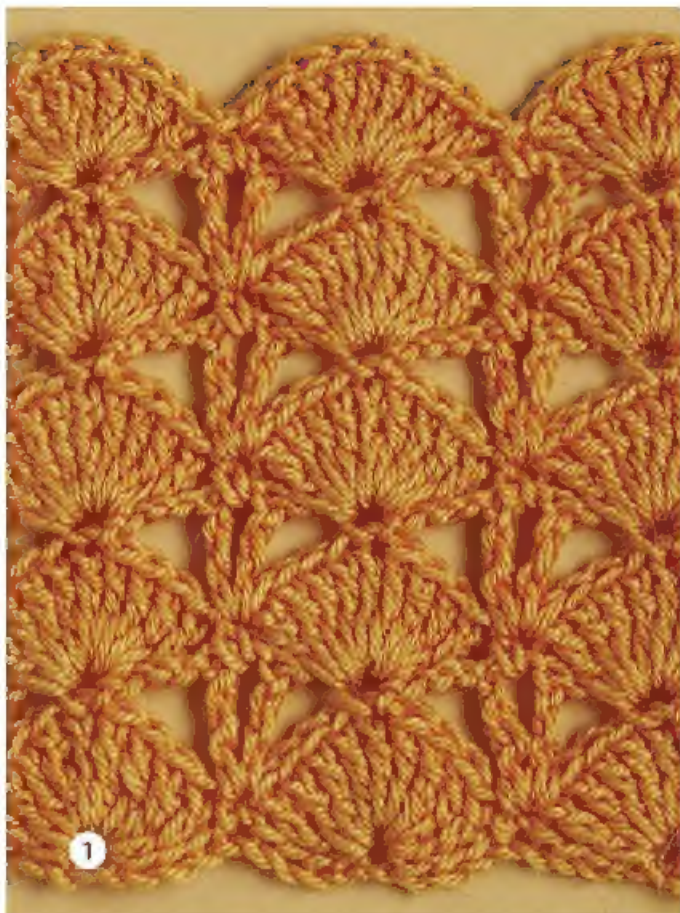
So, what does it mean to shape in pattern? Crochet stitches can easily be manipulated to form surface designs, and the legibility of these designs is dependent on maintaining the stitches in the same order. If we need our fabric to grow or shrink, stitches must be added or subtracted. The challenge is to do that without distorting the surface design. James (now an email friend) and the Japanese design I studied taught me a lot about how to approach the task. Designing hundreds of patterns for magazines and my own books helped me gain further knowledge and confidence.

I resolved to create a stitch dictionary that included shaping—something that, to my knowledge, has not been done before—in the hope that it sheds light on crochet's possibilities and allows many more people to design with crochet. This book spells out the inherent shaping potential of each stitch, and can help you gain a deeper understanding of how crochet stitches can be maneuvered to make whatever you can imagine.

I've learned so much from working on this book, and the swatches have yielded countless design ideas right at my fingertips. I encourage you to make some of the swatches for the sheer pleasure of it, and because I firmly believe learning on the hook is the best way to study crochet.

My heartfelt thanks to the folks at Abrams who have given me the opportunity to write this book. Its contents are a record of my crochet studies that I hope will benefit all those who love working with the hook.







# STITCH PATTERNS

## WHAT ARE STITCH PATTERNS?

Because crochet stitches are so malleable—they can bend, cross, reach, stretch, puff up, and pull—they are amazing little design tools. Lines, angles, and curves can be formed with crochet stitches, and these can be combined to mimic more elaborate shapes and designs. It's no surprise that the craft has yielded a seemingly infinite number of stitch patterns exploiting this remarkable pictorial quality of crochet. Over the brief two-hundred-year history of crochet, via the simple medium of the crochet stitch, a vast collection of designs has emerged from hooks around the globe. Crochet stitch patterns can create fabrics resembling a floral garden, a facade of arched windows, tiled walls, or ancient line drawings.

Stitch patterns are arrangements of stitches that produce a distinct, repeating design on crochet fabric. The scale of these designs is determined by how many stitches and rows are needed to create them. They can range from only one or two stitches and rows to more than a dozen stitches and rows. As the designs become increasingly complex, they grow larger and more demanding to work.

## HOW STITCHES CREATE DESIGNS

Many different techniques are used to create designs with stitches, including:

1. *making many stitches in one stitch*
2. *adding dimension to the fabric*
3. *creating holes in the fabric*
4. *gathering many stitches into one*

Often stitch patterns have two distinct elements that are alternated to create a visual pattern. I am using the term “element” for any easily recognized combination of stitches used as a repeating unit, such as a Bobble, a V-stitch, a group of chains, etc. In the stitch pattern called Vs and Blocks, for example, the two elements are V-stitches and a block of three double crochet stitches; V-stitches are used in one row of the pattern and blocks in the next, so we can say they alternate from one row to the next. But in the pattern called Staggered Vs and Blocks, both elements are used in every row, alternating within the row. You can see that this produces quite a different effect.

Elements can be combined and elaborated to create far more complex designs, like the pineapples and spiders you'll find in the last chapter.

## HOW THE STITCH PATTERNS ARE ORGANIZED

All the stitch patterns in this book are beautiful—that was the number one criteria for choosing them. Many of the stitches are small, and medium size patterns suitable for beginning and intermediate crocheters. For those who thirst for a challenge, complex stitches are also well represented.

Certain stitches are so basic and sacred to the crochet vocabulary that they must be included. Beyond these old friends, I selected stitches from many sources with an eye to uniqueness and freshness. Another consideration was finding stitches that display clean lines and simple shapes, which are particularly appealing to the modern eye. Of course, there are some florid stitches, as these never go out of style and can always find a place at a cuff or a collar.

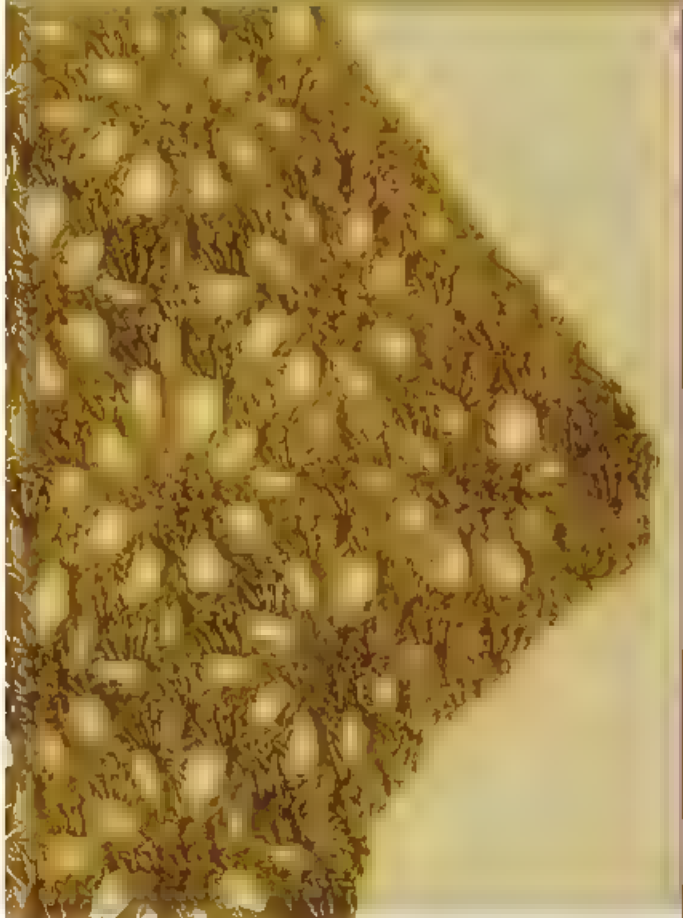
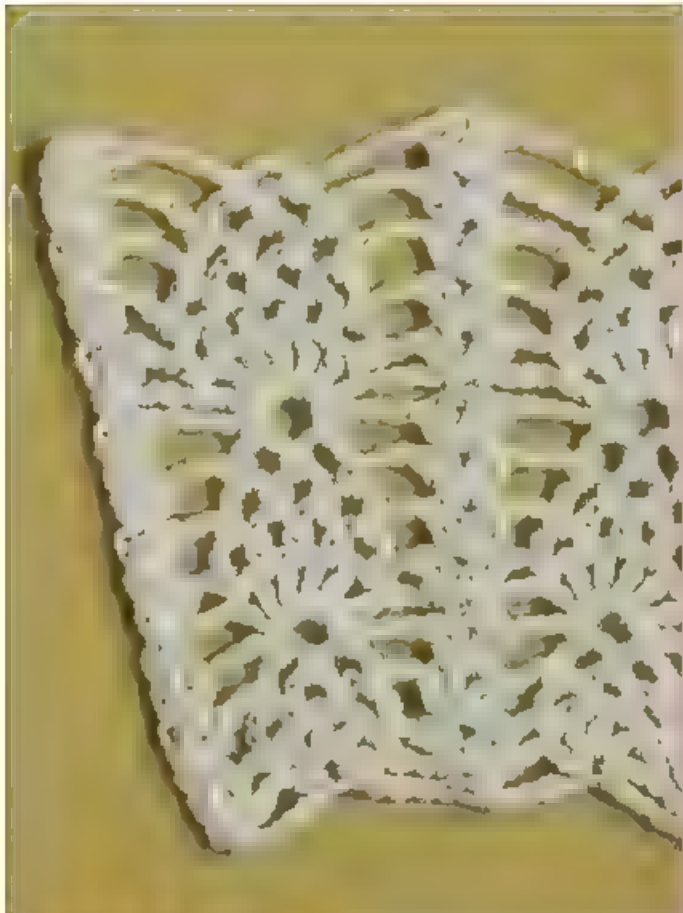
Chapters are organized to include stitches that share characteristics either in the way they are made or the design they create. At the start of each chapter is an explanation of what makes this group of stitches distinct and how they can be used in projects. In general, simpler stitches are at the beginning of the chapter and more difficult ones at the end. Stitches are grouped together if they look similar or behave in a similar way, or demonstrate a particular shaping technique.

We begin in Chapter One with "Closed Stitches," that is, stitches that make a solid fabric, as that's often desired for projects like afghans and throws, pillows, baby clothes, and warm sweaters. Most of these stitches are quite simple, and this chapter shows how basic crochet stitches can produce a pleasing profusion of surface textures. Almost all the stitches are shaped in two ways.

Chapter Two is "Mesh, Filet, and Easy Laces," a collection of simpler open work stitches. These stitches are excellent stepping stones for building your skills, especially if you want to move into more elaborate lacework in crochet. Another plus is that simple laces have great potential for contemporary-looking design.

Crochet is fabulous for creating texture, explored in Chapter Three, "Popping Out: Textured Stitches," where posts, puffs, bobbles, popcorns, and many other textures are featured. Dig in here if you want to get creative with fabric, learn how texture can give it dimension, and discover how textured stitches can be delicate when combined with lace.

The lines and angles previously mentioned are very evident in the marvelous stitches in Chapter Four, "Exploding Shells." You will be amazed at how many stunning designs shells can create. Shells are perhaps the most versatile stitches in the crochet vocabulary. Shaping easily flows from their inherent angles, and they present excellent options for internal shaping.





If you've made your way through some of the stitches in Chapters Two and Four, you should be ready for the "Classic Laces" in Chapter Five. These beautiful stitches can be tricky to shape, but we offer at least one way to do so for each stitch. I'm particularly pleased with the pattern enlargements, seeing many new design possibilities with this rarely used technique.

No crochet stitch book is worthy of its name unless ripples and waves are included. The "Undulating Stitches" of Chapter Six are sensual and chic, while also having age-old design roots. Ripples are especially resistant to shaping, however, since increasing and decreasing must occur in each row to create the ripple effect. By enlarging patterns, finding clever stitches that mimic ripples, and spelling out multiple rows of wave patterns, we show some nice options for shaping undulating stitches here.

#### WHAT IS A PATTERN REPEAT?

"Pattern repeat" is a convenient phrase to define the repeating elements that exist in all stitch patterns. Pattern repeats are also important tools for keeping track of our work, because with many patterns it's easier to count the pattern repeats than the individual stitches. Always take note of the pattern repeat of the stitch pattern you are working on, to ensure you've worked all the elements of the stitch in the right sequence for the right number of rows.

The term "pattern repeat" can be used in two ways: It can mean all the stitches and rows needed to complete a stitch pattern, and it can also mean the repeated stitches on any particular row of a stitch pattern. It is conventionally used in the second way in crochet instructions. In the instructions below, for example (from Puff Lace, see page 154), the pattern repeat consists of the stitches located between the single asterisk and the word "across." This pattern requires two rows, each worked differently, so the pattern repeat is different in row 2 and row 3. The double asterisks in the instructions are not relevant to the pattern repeat except for the very last time it's done in the row.

**ROW 2:** Long cr. Puff in first sc, "ch 3, sk 3 sc, sc in next ch-3 sp, ch 3", Puff in next sc, rep from \* across, end; rig. ast rep at \*\*, hdc in last sc, turn.

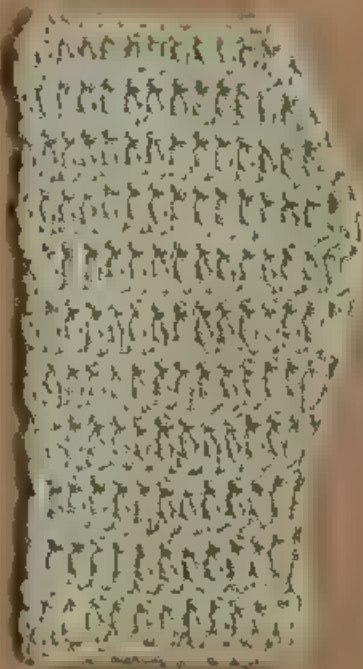
**ROW 3:** Ch 1, sk first hdc, "(sc, ch 3, 3 dc) in next ch-3 sp\*\* sk sc, ch 1 Puff), rep from \* end; rig. ast rep at \*\*, st in ch 1 above Puff turn.

You will always find the pattern repeat between the asterisk and the word "across" in the Basic Pattern Instructions. You can also see the pattern repeat in a shaded box on the stitch diagrams.

Small stitch patterns have smaller pattern repeats, perhaps just one or two stitches over one or two rows. As stitches become more complex, pattern repeats have more stitches and rows.

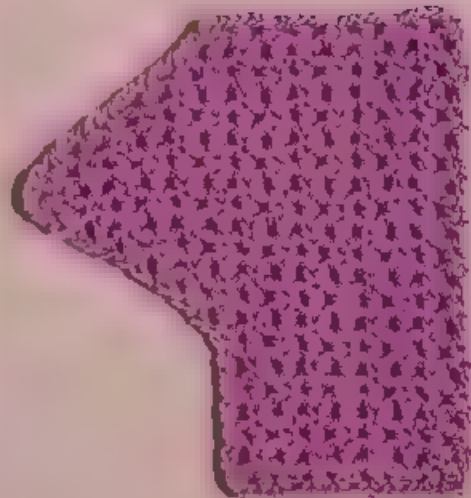
There are many possible start and end points for a pattern repeat, so you may find similar stitches spelled out in different ways in various publications. In this book, in addition to taking note of the stitches between the single asterisk and the word "across," you will find the pattern repeat outlined in a shaded box on all stitch charts.





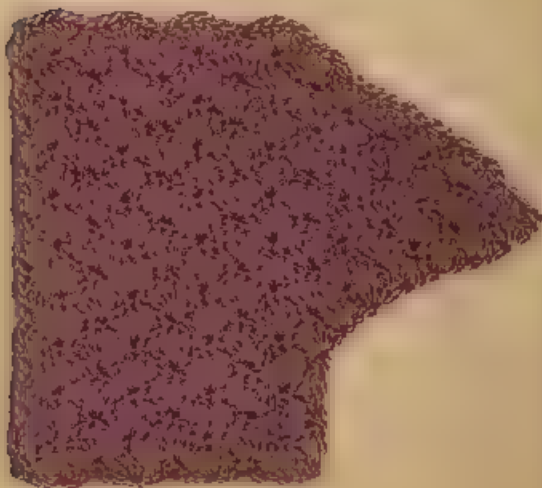
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# A PPL'S APNO

## WHAT IS SHAPING?

Shaping is how we achieve the dimensions needed to make a particular item. Working row after row of crochet stitches with the same number of stitches produces a rectangle, but other shapes require adding or subtracting stitches. Adding stitches is called “increasing,” and subtracting them is called “decreasing.” Working rows without adding or subtracting stitches is called “working even.”

There are two commonly used methods of shaping: at the edge of your work, either at one edge or both, which we call edge shaping, or within the row, generally termed internal shaping. Some stitch patterns can be utilized with both techniques, and some are more suited to one or the other. There are numerous creative ways to use both types of shaping to create a huge variety of designs, and other shaping strategies besides these two, as well.

## Edge Shaping

If we add one stitch at the edge of the work for several rows, the fabric will expand in a straight diagonal toward the edge. If we add several stitches at the edge on each row, the diagonal line will have a more acute angle, because the fabric is growing larger more quickly. The same is true for decreasing. The greater the number of stitches removed per row, the more acute will be the slant at the edge. The terms “rate of increase” and “rate of decrease” are used to express how quickly stitches are being added or removed, and to refer to both at once we say “rate of shaping.”

Note the different rates of shaping for Fetched Half Doubles versus Zigzag Mesh. Clearly, the more or less acute slants created by the rate of shaping have consequences for the kind of shape you can make.

Maintaining a steady rate of shaping is how one creates a straight line at the edge of the fabric. If one were to change the rate of shaping in a

random way, for example, adding one stitch on one row, three stitches on the next, and none on the one after, the edge of the fabric would be crooked.

Simple stitch patterns, where stitches align vertically over one another, are usually quite easy to shape at any given rate—one or two or more stitches per row. As stitch patterns become more complex and incorporate shells, clusters, rib spaces and other elements, they become harder to shape, because adding or subtracting stitches will disrupt the pattern in an obvious way. Still, in many cases there are ways to shape complex stitches.

The strategy I used in this book was to examine the natural lines formed by the stitches in the pattern, seeking diagonal lines that could be exploited to create an angle at the edge.

For example, shell stitches are created by working multiple stitches into one, causing the groups of stitches to fan out from the bottom

and thus forming diagonal lines in opposite directions. Most shell stitch patterns have a half shell at the edge on one of the rows of the pattern repeat to avoid this angle at the edge. But when we want to increase we can turn the half shell at the edge into a whole shell, allowing the natural slant formed by the stitches to become the shaped edge. Note that in the case of the Basic Shell shown on page 14, this is a rather acute angle, in our stitch pattern called Botanical Shells (see page 14) the same strategy is applied over a multi-row lace pattern.

It's fascinating to explore how stitch patterns want to shape themselves if you follow the pattern's lead. I did not invent this technique but once I began really exploring it many shaping possibilities presented themselves. I designed all the shaping in this book with an eye to maintaining the natural lines of the pattern with minimal disruption and finding rates of shaping that could be put to practical use in projects.

Edge shaping can happen at one or both edges of the work. In this book we show the shaping on one edge only, so that the slant created is easily seen in comparison to a straight edge. The swatches in this book that demonstrate edge shaping begin with several rows worked even followed by several rows of increasing and several rows of decreasing.

You'll see that with some stitch patterns, it's best to begin shaping on a particular row of the pattern. The shell pattern discussed above is a perfect example, as shaping starts most easily where the half shell is at the edge of the work. In many cases, both increasing and decreasing can begin on the same row of the pattern, but there are also instances when it's best to begin decreasing on a different row. This is all dependent on the individual stitches and the angles they present. These considerations affect the swatches you see presented in this book, where in some cases there are

rows worked even between the increase and decrease section and in other cases there are no even rows between them.

For almost all the shaping in this book, the sequence of shaping rows is repeatable; that is, the same shaping rows can be repeated row after row for as long as you wish, and you will always end up back in pattern after shaping, allowing you to resume working even in pattern. Where necessary you will find specific instructions for the last row of shaping detailing how to end shaping and return to pattern.

To use edge shaping on the opposite edge than the one shown in the book, reverse the instructions so that what is indicated at the start of a row is done at the end of the row, and what is instructed at the end of the row is done at the beginning of the row. For example, let's look at the increases in the stitch called Zigzag Mesh (see page 86). The first increase row reads:

**IncRow 1:** Ch 5 (count as dc, ch 2), dc in first st, ch 2, sc in next dc, continue in row 2 of patt across

The increase here is made by placing a dc and ch 2 over the first stitch in the previous row. If you wanted to do the same increase at the opposite edge of that row you would work (ch 2, dc) in the last stitch of the row.

The second increase row reads:

**IncRow 2:** Work in row 3 of patt to tch ch 2, dc in 3rd ch of tch, ch 2, sc in same st, turn

Note that dc, ch 2, sc, are worked into the turning chain, which is of course the last stitch in the row. To make the same increase at the beginning of that row you would work (sc, ch 2, dc) in the first stitch of the row. You will find more information on reverse shaping for individual stitches on pages 32–35.

Shaping at the edges of the work has many applications for projects we want to make, for

example, a sweater often has shaping at the sides of the body to accommodate the difference in circumference between bust and waist. Shaping is required to make well-fitting sleeves that grow smaller from upper arm to wrist. Skirts will also require shaping when moving from waist to hips, or creating a flared hem. To make a purse that's not just a rectangle, you can use shaping to make the bottom wider than the top, or make a triangular flap for closing the bag.

When designing projects, you will need to do some measuring and math in order to get the exact shapes you want. Different rates of shaping are required to achieve various dimensions, and many variables are involved, including the weight of the yarn, the size of the project, the size of the pattern repeat, etc. The informa-



tion in this book is a jumping-off point from which you can develop other rates of increase and decrease needed for the projects you want to make.

## Internal Shaping

Shaping at the edges of the work is one option, and another is shaping internally meaning adding or subtracting stitches within the row. Internal shaping has the advantage of allowing us to make items with no seams. When a garment is made in several pieces with shaping at the edges, the separate pieces must be sewn together to complete the garment. But seamless garments can be made by working in the round and inserting shaping at specified points within each round.

In this book, we focus on internal increasing, as this is more commonly used than internal decreasing. The sample swatches begin with one or two rows worked evenly then shaping begins along the pattern's natural lines. Internal shaping is usually done around a designated center point in the row. You'll notice on our internal shaping swatches that when several stitches are added in a single stitch row after row a bulge is created at the increase point. The greater the number of stitches added at one point, the point-

ier the bulge. Simultaneously the outer edges of the work expand. When the rate of increase is more rapid—that is, when more stitches are added in each row—the slant at the edge is also more acute.

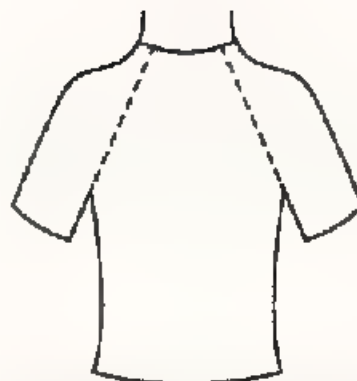
Theoretically one can make internal increases using the exact sequence of stitches used to shape at the edge but doing this by placing two increases around a center point. In this book I often stray from replicating the edge in the internal shaping because I found other options that may have better practical use, especially for garment making.

To execute internal shaping, a center point is designated with a stitch marker—which can be just a safety pin or short piece of yarn—so stitches are added on both sides of the marker. A commonly used strategy is to place a chain-one space at the center point, but the center point can also be a single stitch. The first of these alternatives will create a noticeable visual element—a small hole made by the chain-one

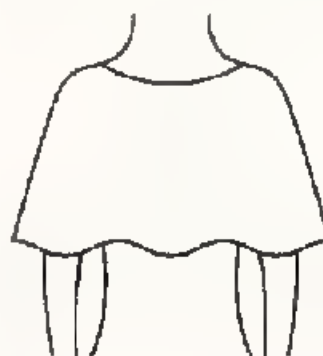
space will appear and averaging the center point where the second results in a more closed fabric where the shaping is less visible. (See pages 23 and 24 to compare how these two techniques look when applied to simple stitches (and to compare half double crochet and double crochet internal shaping swatches).)

In this book, the instructions for internal shaping will tell you to mark a stitch on each round. You work in pattern until you get to the marked stitch, then make the increase as instructed, moving the marker to one of the stitches just completed for the increase, then continue in pattern again. As the stitch patterns become longer, instructions may have you mark not the center stitch or chain but some other stitch in the row. This is purely to make the instructions easier to follow. There will still be a center point. Note that we use the term center to mean the center of the increase, not necessarily the center of the fabric. For the purposes of our internal shaping swatches, they are indeed at the center, but when working on projects the increase point can be wherever you need it to be.

A common use for internal shaping is the classic technique of seamless raglan sweaters derived from knitting. The sweater begins at the neckline and shaping occurs at four points running from the neck to the underarm, allowing the garment to expand from neck dimensions to body dimensions. Many of the sample internal swatches in this book can be used as a basis to make seamless raglan garments. The "center" referred to in the pattern would be placed at one of four raglan shaping points and increases would occur at all four points as you make the yoke. Just as in all projects with shaping, however, measuring and math are needed to pinpoint the exact rate of increase needed to make a well-fitting garment.



Internal shaping can also be used to make shawls that are wider at the bottom than at the top. Depending on the amount of expansion desired, shaping can be done, for example, at four, six, or more points that are plotted at regular intervals. If you want to create a shawl with lots of extra fabric at the bottom, you would increase at more points, or increase more rapidly at each point, or both.

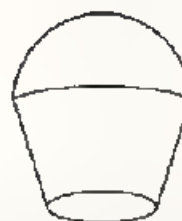




## Circular Shaping

When we work in a circular manner in crochet we are using internal shaping. Crochet hats are worked in the round from the top rely on internal shaping, where typically stitches are added in each round to reach the head diameter. The sides of the hat are worked even and a decrease is made at the bottom to tighten it on the head. If you turn this inside down, the same strategy can be used to make a bag, beginning at the bottom with a circle or oval till you reach the desired dimension for the bag's bottom. From that point, you can work the sides even or use internal shaping to make the bag wider as it reaches the top.

Note that circular shaping is different than internal increases made around a center point. In circular work with plain stitches, stitches



can be added anywhere in the row as there is no pattern to disrupt. The technique can be applied in other cases where the pattern repeat is only two or three stitches. We show this strategy in Chapter One in the stitch called Forked Clusters (see page 76). Keep in mind that even though we use circular shaping, there is no need to create a flat circle. The technique allows us to add stitches randomly as needed throughout the row or round, and it can be used with many smaller stitch patterns to achieve precise dimensions.

## Shaping in Pattern

In order to preserve the legibility of the design created by any particular stitch pattern when shaping, we try to maintain the same stitches, be they se, hdc, puff, dc, etc., or whatever else is in there, same order as we add or subtract them. This is what is meant by “shaping in pattern.”

When working with stitch patterns that have large pattern repeats, adding a full or half pattern repeat is often the best strategy for maintaining the design. Stitch patterns based on shells are a good example.

While this strategy keeps the design intact, it presents limitations when we want to make a particular shape that doesn't mirror the angles you see at the edges. Those in the swatch at right are not very useful for the sides of garments, because the angle is too acute. The deep slant does work well, however, for necklines and armholes.

Earlier we discussed the importance of maintaining a regular rate of shaping when

increasing or decreasing at the edge. With internal shaping, however, one can vary the rate of shaping and still have straight edges on your work. For this reason, when working with larger stitch patterns internal shaping can be a better option, allowing the pattern to be built up in smaller increments at a center point without creating crooked edges.

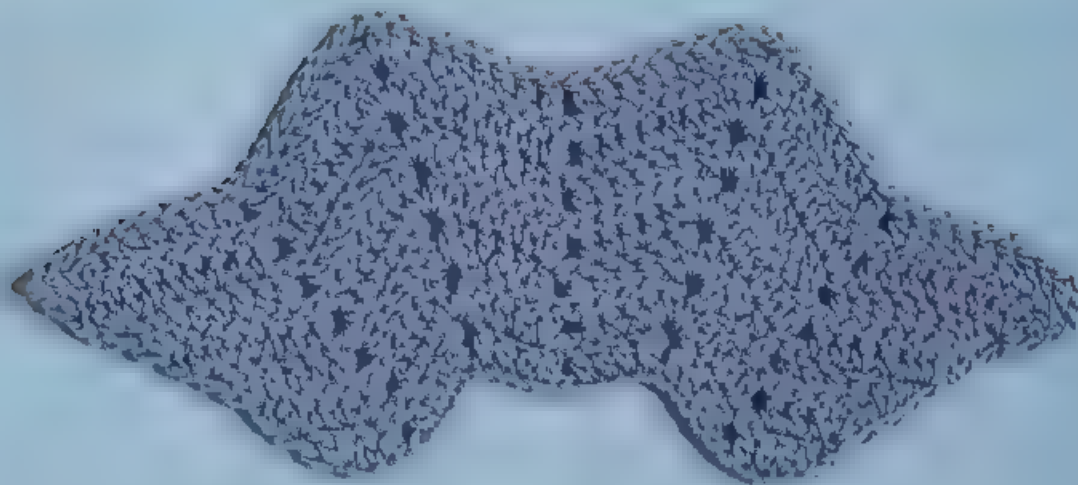




### ENLARGING THE STITCH PATTERN

Some crochet stitch patterns just don't want to be shaped. Due to a pattern's complexity, alignment of stitches, or other factors, both edge shaping and internal shaping are either too unwieldy or disruptive to the essential design. There is one strategy that can be applied to some of these stitches, and that is enlarging the stitch pattern itself.

This technique is particularly useful when working with ripple stitches that are nearly impossible to shape at the edge or around an internal center point. It is not useful past a certain point, however, as there's only so much growth a pattern can withstand before it becomes a gross overstatement of its original self. Certainly, some can enlarge further than what we have shown here. Experiment by following the increase method till the stitch pattern is as large as possible and still attractive. Then, if you measure the difference between a repeat of the pattern at its smallest and a repeat at its largest, you can plot out whether the pattern can be adapted for a wrap, skirt, or other flared shape. Instead of increasing on every row, you can spread out the increases over more rows, inserting as many rows as necessary between increase rows to get to the length you need. If you want a flared edge at the bottom of your design, increase on successive rows close to the bottom at a more rapid rate.



PEEPPOLE RIPPLE

My aim has been to work with each stitch to show its inherent shaping capabilities, and explore what shapes that stitch can easily be made to form. In this book, simple stitches are shaped at the rate of one stitch per row. But one can readily see that with simpler stitches it's possible to increase or decrease two, three, or more stitches each row, should that be required. In other words, simpler stitches are more flexible when it comes to shaping, and if you need a very precise shape, they are a better choice.

As the stitch patterns become more complex, we often shape at the edge at the rate of one pattern repeat or half a pattern repeat. There are many variables that affect this rate of shaping—from the size of the stitch pattern itself, where any angled stitches might be, and much more—as you will see as you study the stitch patterns and shaping swatches.

Sometimes shaping in pattern will not allow you to achieve the dimensions you need for your project. In those cases, there are other strategies you can use, such as breaking from the stitch pattern and using plain stitches on shaping rows, or using several stitch patterns of different sizes to achieve your desired dimensions. The possibilities are really endless.

For those who are drawn to the topic of shaping, or who would like to create their own designs, I encourage you to make the swatches in this book, from which you can gain a deeper understanding of shaping strategies. From there, you will be able to experiment to vary the rate of shaping and develop your own ideas.

## SHAPING BASIC STITCHES

Before tackling shaping with stitch patterns, let's examine how basic stitches are shaped at the edge at the rate of one stitch per row. Here are patterns and swatches for single crochet, half double crochet, double crochet, and treble stitches. If you have not done much shaping in crochet before, making these little swatches can teach you a lot.

We also explain how to shape each basic stitch at the beginning and end of a row. This information will come in very handy when you want to work the shaping on the opposite edge from what we show in this book.



## SINGLE CROCHET

(For swatch, see p. 3)

**ROW 1:** Ch 1, 2 sc in first sc, continue in patt across.  
10 sts.

(Swatch has 10 sts.)

**ROW 2:** Ch 1, sc in each sc across.

Rep row 2 to continue.

(Swatch has 4 rows in patt.)

### Edge Shaping

#### INCREASING

**Inc Row 1:** Ch 1, 2 sc in first sc, continue in patt across.  
("Continue in patt across" means work as in row 2 from this point on.)

**Inc Row 2:** Work in patt to last st, 2 sc in last st, ch 1.

Rep Inc Rows 1 and 2 to continue increasing.

(Swatch has 4 increase rows, ending with 14 sts.) This means work 2 more increase rows. Count your sts; there should be 14 to see if you've worked correctly thus far.

#### DECREASING

**Dec Row 1:** Ch 1, sk first sc, sc in next sc, continue in patt across.

**Dec Row 2:** Work in patt to last st, sc 2 tog.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 4 decrease rows, ending with 10 sts, followed by 1 row worked even.) This means work 2 more decrease rows. Then count your sts—there should be 10. Then work Dec Row 2 once more.

#### REVERSE SHAPING WITH SC

Increase at start of row: Ch 1, 2 sc in first sc.

Increase at end of row: 2 sc in last st.

Decrease at start of row: Ch 1, sk first st, sc in next st.

Decrease at end of row: Sc 2 tog, ch 1, 2 sts.



## HALF DOUBLE CROCHET

Remember to join the first stitch to the chain two at the start of the row is the first stitch. Make your next stitch in the second stitch of the row. When increasing, you do work into the first stitch.

Use to make a mild transition to the traditional half double crochet decrease, because it's less bulky. It avoids one yarnover in the second stitch of the decrease and is suited to at the end of Dec Row 2.

(For swatch, ch 11)

**ROW 1:** hdc in 2nd ch from hook, 2 each count as hdc) and in each ch across, turn.  
(Swatch has 10 hdc.)

**ROW 2:** Ch 2 (counts as hdc throughout) hdc in each hdc across, not in ch, turn.  
Rep row 2 to continue.  
(Swatch has 4 rows in total.)

### Edge Shaping

#### INCREASING

**incRow 1:** Ch 2, 1dc in first hdc, continue in pattern across.  
**incRow 2:** Work in pattern to 2nd hdc in row, turn.  
Rep incRows 1 and 2 to continue increasing.  
(Swatch has 4 increase rows ending with 14 hdc.)

#### DECREASING

**DecRow 1:** Ch 2, 6 first hdc, continue in pattern across.  
**DecRow 2:** Work in pattern to last 2 sts, yo [insert hook in next st] and draw up loop, twice, yo, draw through 4

loops on hook, (decrease made), turn.  
Rep DecRows 1 and 2 to continue decreasing.  
(Swatch has 4 decrease rows ending with 10 not joined up into row worked over.)

### REVERSE SHAPING WITH HDC

increase at the start of the row (Ch 2, hdc in first, increase at end of row 2, etc.) in ch.  
Decrease at start of row (Ch 1 sk first, 1dc in next, decrease at end of row to insert hook in last st and draw up loop. Insert hook in 2nd and draw up loop, to draw through 3 loops on hook.

### Internal Shaping Around a Center Stitch

This sample shows internal increasing with hdc, 1 row on both sides of a center stitch, maintaining a solid fabric and adding two sts per row.  
(For swatch, ch 10)

**ROW 1:** Hdc in 3rd ch from hook and in each ch across.  
(Swatch has 6 sts.)

Place marker in center stitch of row.

**incRow 1:** Ch 2, 1dc in each hdc to marked st, 2 hdc in marked st, move marker to center st of group, 1st made, continue in pattern across.

Rep incRow 1 to continue increasing.

(Swatch has 6 rows total, 5 increase rows ending with a 10 hdc.)



## DOUBLE CROCHET

(For swatch, ch 12)

**ROW 1:** 1st dc ch from hook, 3 dc ch into each dc in each ch across, turn.

(Swatch has 10 dc.)

**ROW 2:** Ch 3 (count as dc throughout), dc in each dc across, dc in ch 1st turn.

Rep row 2 to complete.

(Swatch has 4 rows of patt.)

### Edge Shaping

#### INCREASING

**IncRow 1:** Ch 3, dc in first dc, continue in patt across.

**IncRow 2:** Work in dc to ch 2 dc 1 st before.

Rep inc rows 1 and 2 to continue increasing.

(Swatch has 4 inc rows, ending with 14 dc.)

#### DECREASING

**DecRow 1:** If 7 dc or more, tris dc or sk first dc in next dc, continue in patt across.

**DecRow 2:** Work in patt to last 2 dc, d 2 tog, turn.

Rep dec rows 1 and 2 to continue decreasing.

(Swatch has 4 dec rows, ending with 10 dc.)

#### REVERSE SHAPING WITH DC

Increase at beginning of row: ch 3, dc in first st.

Increase at end of row: 2 dc in last.

Decrease at beginning of row: Ch 2 (does not count as st), sk first st, dc in next st.

Decrease at end of row: Dc 2 tog over last st and turn.

### Internal Shaping Around a Chain-One Space

This sample shows internal increasing with dc stitches around a center ch-1 sp, adding 10 sts per row (for swatch, ch 1).

**ROW 1:** Dc 4 ch from hook and in each ch across.

(Swatch has 9 sts.)

Place marker in center dc.

**IncRow 1:** Ch 3, dc in each dc to marked dc, dc, ch 1, dc in marked st, move marker to ch 1 sp just made, continue in patt across.

**IncRow 2:** Ch 3, dc in each dc to marked ch 1 sp, dc, ch 1, dc in ch 1 sp, move marker to ch 1 sp just made, continue in patt across.

Rep inc rows 1 and 2 to continue increasing.

(Swatch has 6 rows and 45 sts; next rows ending with 78 sts and 101 sts.)



# TREBLE CROCHET

1 row swatch of Tr

**ROW 1** Tr in stitch from hook, 4 sk 2 tr from each pair each ch across, turn.  
 (Swatch has 10 tr.)

**ROW 2:** Ch 4, turn row. Treble cross stitch.  
 Repeat row 2 for 10 tr.  
 (Swatch has 4 rows of pattern.)

## Edge Shaping

### INCREASING

**IncRow 1:** Ch 4, turn first tr, continue in patt across.

**IncRow 2:** Work in patt to trch, 2 tr in trch, turn.

Rep Inc Rows 1 and 2 for 10 tr in increasing.

(Swatch has 4 increase rows ending with 14 tr.)

### DECREASING

**DecRow 1:** Ch 4, does not count as st, sk first st tr in next st continue in patt across.

**DecRow 2:** Work in patt to last 2 sts, cr2 tog, turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 4 decrease rows ending with 10 tr, followed by 4 rows worked even.)

### REVERSE SHAPING WITH TR

Increase at beginning of row: Ch 4, tr in first st.

Decrease at end of row: 2 tr in trch.

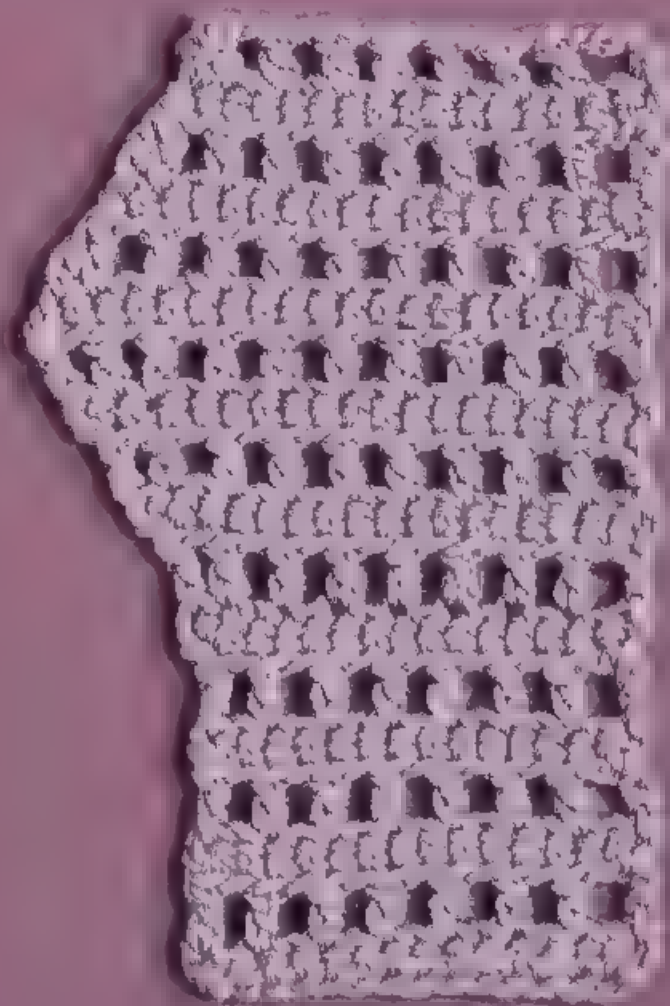
Decrease at beginning of row: Ch 4, does not count as st.

Ch 4, tr in next st.

Decrease at end of row: Tr2 tog over last 2 sts and cr.

Now let's look at reverse shaping with two back stitches.





## HOW TO USE THIS BOOK

As you browse through these pages, you'll find certain information provided for each stitch right at the top. Let's look closely at how that information can be useful to you.

Each stitch pattern begins with a short description of its main characteristics, which may include the stitches or techniques used and the nature of the resulting fabric. We then provide details about important features, such as the number of stitches and rows, the pattern multiple, and whether the pattern is reversible or not.

**Number of stitches in pattern repeat:** This number is given where possible. Many stitch patterns have a consistent number of stitches in a pattern repeat on all rows. As stitch patterns become more complex, the number of stitches may vary from one row to the next. In which case there is a letter "V" to stand for "Varied" in this space.

**Number of rows in pattern repeat:** Knowing the number of rows in a stitch pattern is useful for determining when to end your work. Some stitches only look right if all the rows in the pattern are completed, but in other cases you can end on any row.

**Multiple:** This term refers to the number of chains you need in the foundation chain for each pattern repeat. The number may or may not correspond to the number of stitches in the pattern repeat. The multiple will be followed by a plus sign and another number. The second number tells you how many additional chains are needed in your foundation chain. Knowing the multiple

allows you to be creative with a stitch pattern. See *Convert Any Stitch into a Scarf or Wrap* (page 30) for more on this topic.

**Reversible/Not reversible:** Some stitch patterns look great on both sides, and these are reversible. Non-reversible stitch patterns are those that have a definite front and back. A few stitch patterns have two different-looking sides that are quite different from each other, in which case we provide views of both.

**Basic Pattern:** Each row of the stitch pattern is spelled out in standard crochet terminology and with a symbol chart. All abbreviations used in written instructions can be found on page 32. All symbols used are explained on page 33.

**Edge Shaping:** Here is information about the rate of shaping and on what row it begins.

**Increasing/Decreasing:** Row-by-row instructions are given for how to increase and decrease at the rate specified.

**Internal Shaping:** We provide a separate swatch, instructions, and chart showing internal shaping

Make sure you read any Notes given for the stitch pattern, as they include important information. Take note of the **Special Stitches**, too. If you come upon an abbreviation you're not familiar with in a pattern, you can look it up on page 32, where all abbreviations used in this book are spelled out.

## MAKING THE SWATCHES

I heartily advocate working swatches from this book. The knowledge you can build includes:

1. Improved pattern and chart reading
2. Deeper understanding of how stitches behave and how to work with them
3. Insight on how to adapt patterns to your needs
4. Learning to choose the best yarns for various stitches

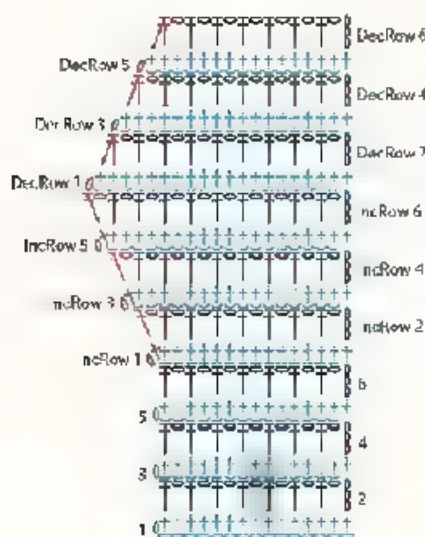
There are three types of swatches in this book. For stitch patterns that can be shaped at the edge, the swatch shows the stitch worked even for several rows, then increasing, and then decreasing, sometimes with an even row or two between them. A second type of swatch is used for stitches that aren't suitable for edge shaping. These are presented in a swatch that is worked even for multiple rows. The third type of swatch shows internal shaping, where the first one or two rows are worked even in pattern followed by several rows of increase and often ending with a row worked even to show how to return to pattern.

To make any of these swatches, follow the directions in parentheses that you see throughout the pattern. Note that the stitch diagram also spells out the swatches precisely. See page 22 for how to interpret all the instructions in parentheses related to swatches.

When you're done, your swatch should look similar to the swatch in the photo (but keep in mind that the swatches in the photos have been blocked). You should always end up in pattern, so you can pick up and use the basic pattern again from this point on.

## HOW TO READ STITCH CHARTS

I have met quite a few crocheters who are intimidated by charts. Nevertheless, I've always managed to teach even the most wary how to read them in just a few minutes. That's because reading charts is super easy. Before we take a close look at chart-reading, check out the stitch key on page 33, where you can see what each symbol used in this book stands for. It's rather obvious that the little cross stands for a single crochet, the little cross with a dot near the top is a double crochet, a little round flip is a chain, and so forth. In other words, it's *almost* Greek to quite intuitive representations of what stitches look like.



Always begin reading your chart from the bottom, where you will see a line of chains for the foundation chain. As you can see in this chart, there are 15 chains across the bottom and one more chain along the side next to the number 1. That is the 16th chain, and it forms the turning chain that begins row 1. Continue reading row 1 from left to right. You can see that

as 1s worked into each chain of the foundation chain. When you come to the right edge, you will see the number 2 along the side of the next row up—the second row of the pattern. You will now read from right to left, and it begins with 3 chains for the turning chain and one more chain, shown lying horizontally, before working a double crochet stitch. You can also see that the double crochets worked into a single crochet in the previous row after skipping a single crochet stitch. As you continue reading row 2 from right to left, notice that after the first double crochet, there is another chain 1, then another double crochet is worked after skipping a single crochet, then another chain 1 and so on to the end of the row. This brings us once again to the left edge and we are ready to begin row 3.

Now we have one more symbol to deal with in row 3 and that is the little circle below the single crochet symbol. You can be sure it belongs in row 3 because we use alternating colors from row to row. This little symbol means work into the front loop of the stitch. So every single crochet in that row is worked in the front loop only. From this point on you will not encounter any additional symbols on this chart. Just keep reading the chart left to right on one row and right to left on the next row. The row numbers are always placed at the beginning of the row. And that's it.

On the stitch charts throughout this book, note that the stitches involved in increasing and decreasing are always shown in red, and the pattern repeat is boxed in light gray.

If you've not worked much with stitch charts, I strongly encourage you to use this book to learn one or two fairly simple patterns. When I teach a class on this topic we work three or four stitches with both charts and instructions and then I present the class with several charts and no written instructions. After a moment or two the students realize they know exactly what to



do just from the chart! Just remember you can look up any symbol you aren't familiar with, and very soon you will recognize them instantly. Of course all the stitches have written instructions too.

You may notice that many of the swatches are made with single-ply yarns. I chose them because they provide such clean stitch definition—in other words, you can very clearly see each stitch and all the strands it's composed of. All of the yarns are either DK or fingering weight, except for a few done in lace-weight yarn.

Well now why not gather some stray balls of yarn from your stash and start swatching? I do commend smooth yarns without fluff or texture, because that way you will see the stitch pattern

most clearly. If you are a new crocheter, start with the first chapter where you'll find plenty of easy stitches. If you are more experienced, perhaps explore stitches that you haven't ever seen before, or find a favorite stitch and study how it can be shaped. Whatever your level, I urge you to avoid working too quickly or allowing for many distractions. Find a comfortable rhythm so you are enjoying this process, not anxious about it.

A stitch dictionary is fun, stimulating the most creative side of what crocheters imagine. Once that as soon as you have a lovely finished swatch in your hands you will have numerous ideas for projects you can make with it. To inspire you further, here's a recipe you might want to try.

## CONVERT ANY STITCH INTO A SCARF OR WRAP

Follow these steps to design your own scarf or rectangular wrap.

Make a swatch with the yarn you want to use with no shaping; in other words, a square or rectangular swatch.

Block your swatch so it's neat and has the same width across the top and bottom and along each side (width  $\frac{1}{4}$  inch is fine).

Measure your swatch carefully, especially the width. Take the width measurement from the beginning edge to the end of the last pattern repeat. Measure the length of your swatch, too. Record both numbers.

Now we need to determine how many pattern repeats are on your swatch, and find the width measurement for one pattern repeat. At the end of row 1 of each Basic Pattern we gave the number of pattern repeats (or stitches) in the swatch. With a calculator divide the width of your swatch by the number of pattern repeats. This tells you the width of one pattern repeat. For example, if my swatch measures  $5\frac{3}{4}$  inches and has 3 pattern repeats

$$5\frac{3}{4} \div 3 = 1.916666$$

In other words, each pattern repeat is slightly under 2 inches in width.

Determine how wide—in inches—you would like your scarf or wrap to be. A good way to figure this out is by measuring garments you own.

Next, we want to know how many pattern repeats are needed to achieve this width. To get that number, divide the desired width for your garment by the pattern repeat width. If I want my scarf to be 10 inches wide and my pattern repeat is 2 inches wide, I divide 10 by 2, resulting in the number 5. This tells me I need 5 pattern repeats for the width of my scarf. Remember, though, that's using the same yarn and stitch, worked at the same tension as your swatch and then blocked.

At this point you have figured out how many pattern repeats of the swatch pattern you will need to make your design. To begin your project, you need to determine how many foundation chains that will require. Look for the multiple for your chosen stitch. This multiple tells you

how many chains you need for the foundation chain per pattern repeat. You've already determined the number of pattern repeats you need, so to figure out how many foundation chains are required, multiply that number by the stitch pattern's multiple. Then add the number after the plus sign, which is for any extra chains that are needed for the stitch pattern. For my 10-inch scarf, I require 5 pattern repeats, and the multiple for my stitch pattern is 14. My math would be

$$5 \times 14 = 70$$

The number after the plus sign for my type of scarf is 5, so to determine the total number of chains needed for my foundation chain I add 5 to my previous total.

$$70 + 5 = 75$$

I need 75 foundation chains to start my scarf.

Once you have this number for your project, you are really ready to roll. Chain the number you came up with (if it's a very long chain, add several extra chains that you can pull out later

trust me). Now just follow the basic pattern and work till the scarf or wrap is as long as you like.

You can also determine how many rows you'll need using math based on the length of your swatch and the length you want your garment to be. Simply divide the desired length by the length of your swatch, then take that number and multiply it by the number of rows in your swatch.

People often ask, "How do I know how much yarn I will need for a project?" It's not a simple question to address, because there are so many variables. Solid stitches require more yarn than do lace ones. Thinner yarns require more yardage than thicker ones. You could start by researching similar projects that use the same weight yarn as yours, and see what the yardage requirements are. With experience, you'll get a feel for this.

But please don't let this stop you from getting creative and making a scarf. Just gather up some pretty yarns in a variety of colors and similar weights and make stripes or blocks of color!

# ABBREVIATIONS

|                                      |                             |
|--------------------------------------|-----------------------------|
| <b>BL</b><br>back loop               | <b>rep</b><br>repeat        |
| <b>BP</b><br>back post               | <b>RS</b><br>right side     |
| <b>ch</b><br>chain                   | <b>sc</b><br>single crochet |
| <b>dc</b><br>double<br>crochet       | <b>sl st</b><br>slip stitch |
| <b>DecRow</b><br>decrease row        | <b>sk</b><br>skip           |
| <b>FL</b><br>front loop              | <b>sp</b><br>space          |
| <b>FP</b><br>front post              | <b>st(s)</b><br>stitch(es)  |
| <b>hdc</b><br>half double<br>crochet | <b>tch</b><br>turning chain |
| <b>IncRow</b><br>increase row        | <b>tr</b><br>treble crochet |
| <b>patt</b><br>pattern               | <b>WS</b><br>wrong side     |
|                                      | <b>yo</b><br>yarn over      |

## WORKING STITCHES TOGETHER

### sc#tog

(Insert hook in next designated st, yo and draw up loop) # times yo, draw through all loops on hook

### hdc#tog

(Yo, insert hook in next designated st, yo and draw up loop) # times, yo, draw through all loops on hook.

### dc#to

(Yo, insert hook in next designated st, yo and draw up loop, yo, draw through 2 loops) # times yo, draw through all loops on hook













### tr#tog

[Yo twice, insert hook in next designated st yo and draw up loop, (yo, draw through 2 loops) twice] # times, yo, draw through all loops on hook.












*Note. You will find instances where worked-together stitches have other conditions, such as FL, BL, FP, and BP. In those cases insert the hook as indicated while following above instructions*

## SYMBOL KEY










## Standard Crochet Symbols

-  = slip st (sl st)
-  = back loop (BL)
-  = front loop (FL)
-  = chain (ch)
-  = single crochet (sc)
-  = half double crochet (hdc)
-  = double crochet (dc)
-  = treble crochet (tr)
-  = front post dc (FPdc)
-  = back post dc (BPdc)
-  = front post tr (FPtr)
-  = pattern repeat





























## Decrease Crochet Symbols

-  = sc2tog
-  = sc3tog
-  = hdc2tog
-  = dc/hdc/sc3tog
-  = dc2tog
-  = dc3tog
-  = cluster (cl)
-  = tr2tog
-  = tr3tog
-  = tr5tog
-  = tr7tog

## Post Stitch Decrease Symbols

-  = front post 2 dc tog (FPdc2tog)
-  = front post 3 dc tog (FPdc3tog)
-  = front post 5 dc tog (FPdc5tog)
-  = back post 2 dc tog (BPdc2tog)
-  = back post 3 dc tog (BPdc3tog)
-  = back post 5 dc tog (BPdc5tog)
-  = FPdc/BPdc2tog
-  = BPdc/hdc2tog
-  = FPdc/hdc3tog

## Additional Crochet Symbols

-  = long ch
-  or  = picot
-  = extended sc (Esc)
-  = Esc dec
-  = sc tr sp between 2 sts
-  = sc spike
-  = extended hdc (ehdc)
-  = ehdc dec
-  = 3 dc in sp between 2 sts
-  = dc enclosing a st
-  = crossed sc/dc
-  = Crossed dc (Cdc)
-  or  = Loop slide 1 (LS)
-  = Marguerite
-  = Herringbone dc (HBdc)
-  = Linked dc (Ldc)
-  = Double Post (DP)
-  = Splitt Puff (SP)
-  = 4-dc popcorn
-  = 5-dc popcorn
-  = Bobble
-  = 3-dc Bobble
-  = 4-dc Bobble
-  = 5-dc Bobble
-  = 2-st Puff
-  = 3-st Puff
-  = 4-st Puff





## CHAPTER ONE

# CLOSED STITCHES

Closed Stitches are much sought after by crocheters for the simple reason that solid fabric is so practical. When we want to make a sweater, scarf, sock, bag, or table mat, a closed fabric with no open spaces is often desirable. In this chapter you will find great looking closed stitch patterns, using both short and tall stitches, most of them easy to work and shape.

We begin with several stitch patterns made with single crochets, continue with patterns that combine basic stitches, then feature patterns with built-in angles and stitches that use loops in unconventional ways. Loop stitches are represented not only by the well-known Marguerite Stitch (also known as Star Stitch) but also by two other

loop variations that are easier. All of these stitches create fabric with intriguing surface designs: some subtle, others striking and bold, some lightly textured, and some smooth. These stitches will work with any yarn. Keep in mind that the heavier the weight of the yarn you use, the more delicate and heavy will be your finished project. Where weight is desirable, say in a bag or rug, worsted or bulky yarns can be an asset. Where a more fluid fabric is sought, as in a garment, lighter yarns—sport or fingering weight—are better choices. There are many more closed stitches in this book beyond those in this chapter, especially in Chapter Four (Exploding Stitches) and Chapter Six (Undulating Stitches: Ripples and Waves).



NUMBER OF STITCHES IN PATTERN REPEAT

**MULTIPLE** **REVERSIBLE**

## BASIC PATTERN

(For swatch, ch 12.)

**ROW 1:** sc in end ch from hook, \*ch 1, sk next ch, sc in next ch, rep "from" across, turn.

(Swatch has 10 sts.)

**ROW 2:** Ch 1, sc in first sc, sc in first ch-1 sp, \*ch 1, sk next sc, sc in next ch-1 sp, rep "from" across, sc in last sc, turn.

**ROW 3:** Ch 1, sc in first sc, \*ch 1, sk next sc, sc in next ch-1 sp, rep "from" across, to last 2 sc, ch 1, sk next sc, sc in last sc, turn. Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 st. per row and can begin on any odd-numbered row.

## INCREASING

**IncRow 1:** Ch 1, 2 sc in first sc, ch 1, sk next sc, sc in next ch-1 sp, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last sc, 2 sc in last sc, turn.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 17 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, sc in next sc, sc in next ch-1 sp, ch 1, sk next sc, sc in next ch-1 sp, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sc, sc 2 tog, turn.

Rep rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 1 st.)

## Internal Shaping

The increase adds 2 stitches per row. Note that there is always a ch 1 in patt before and after the (sc, ch 1, sc) increase.

(For swatch, ch 12. Work row 1 of patt. 17 sts.)

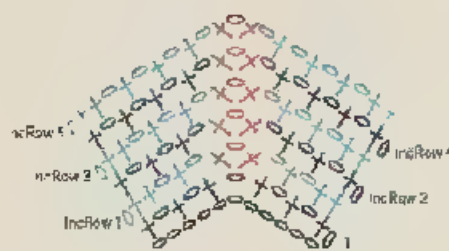
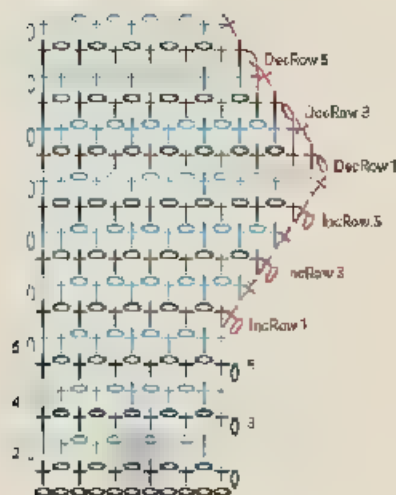
Place marker in center ch.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to ch-1 sp just made, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to ch-1 sp just made, continue in patt across.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 rows total, 5 increase rows, ending with 27 sts.)







| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
|-----------------------------------------|-------------------------------------|

## BASIC PATTERN

(For swatch, ch 12.)

**ROW 1:** sc in end ch from hook, \*ch 1 sk next ch, sc in next ch, rep from \* across, turn.

(Swatch has 7 sts.)

**ROW 2:** Ch 1 sc in first sc, ch 1, sk next ch, 1 sp, \*sc in next sc, ch 1 sk next ch-1 sp, rep from \* across, sc in last sc, turn.

Rep row 2 to patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

The rate of shaping is 1 st per row and it can start on any row.

## INCREASING

**IncRow 1:** Ch 1 2 sc in first sc, ch 1 sk next ch-1 sp, sc in next sc, continue in patt across.

**IncRow 2:** Work in patt to last 2 sc, sc in next sc, ch 1, sc in last sc, turn.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 17 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, sc in next ch-1 sp, sc in next sk ch 1, continue in patt across.

**DecRow 2:** Work in patt to last 2 sc, sc 2 tog, turn.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 1 sts.)

## Internal Shaping

2 sts are added per row.

(For swatch, ch 2. Work row 1 of patt. 17 sts.)

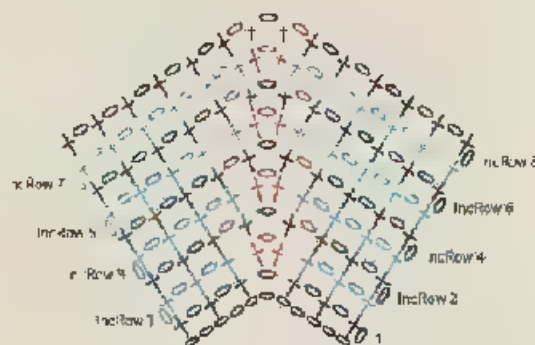
Place marker in center ch-1 sp.

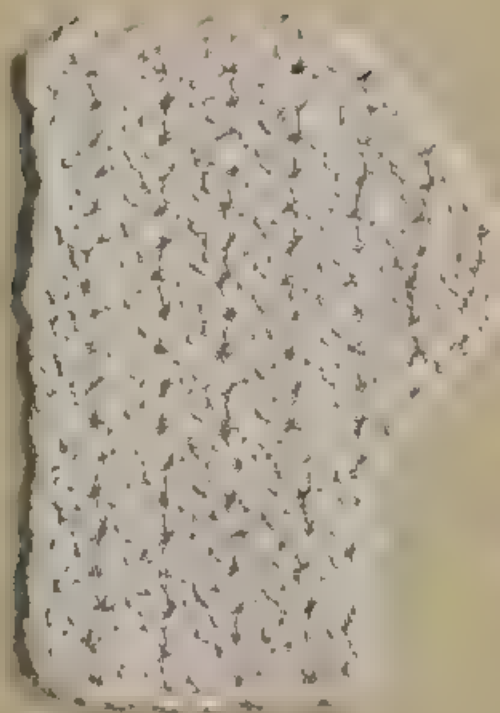
**incRow 1:** Work in patt to marked ch-1 sp, 1 sc, ch 1, sc in marked ch-1 sp, move marker to last just made, sc in next ch, continue in patt across.

**incRow 2:** Work in patt to marked sc, ch 1, sc in marked sc, ch 1, sk next ch-1 sp, sc in next sc, move marker to ch-1 sp just made, ch 1, continue in patt across.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 9 rows total, 8 increase rows, ending with 27 sts.)





Double Crochet Rib stitch is another great way to use single crochet stitches and achieve a supple fabric.

Each pattern repeat consists of two single crochet stitches separated by a chain 4, which is commonly made with double crochet stitches. In this version, using a shorter stitch, more closed fabric.

**DOUBLE CROCHET RIB**  
IN PATTERN REPEAT

**DOUBLE CROCHET RIB**  
IN PATTERN REPEAT

**REVERSIBLE**

**REVERSIBLE**

## BASIC PATTERN

(For swatch, ch 15.)

**ROW 1:** sc in end ch from hook, sk next ch, \* sc, ch 2, sc) in next ch\*\* sk next 2 ch, rep from \* across, ending last rep at \*\*, sk next ch, sc in last ch, turn.

(Swatch has 4 patt reps, 2 sc.)

**ROW 2:** CH 1 sc, rll st sc, (sc, ch 2, sc) in st, ch 2 sp, rep from \* across, sc in last st, turn.

Rep row 2 for patt.

(Swatch has 6 rows of patt.)

## Edge Shaping

Shaping is at the rate of 1 patt rep every 4th row and can begin on any row.

## INCREASING

**IncRow 1:** Ch 1, (sc, ch 2, sc) in first st, (sc, ch 2, sc) in next ch 2 sp, continue in patt across.

**IncRow 2:** Work in patt across, sc in last st, turn.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 7 patt reps, 2 sc.)

## DECREASING

**DecRow 1:** Ch 1 sc in st, sc (sc, ch 2, sc) in next ch 2 sp, continue in patt across.

**DecRow 2:** Work in patt to last ch 2 sp, sc in last ch 2 sp, turn.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 4 patt reps, 2 sc.)

## Internal Shaping

This increase adds 2 patt reps every 3 rows. When instructions say to place marker between 2 pattern reps, place it between the sc at the end of a patt rep and the sc that begins the following patt rep. When working the increase of row 1, insert hook in the space between these 2 sc.

(For swatch, ch 15. Work row 7 of patt, 4 patt reps, 2 sc.)

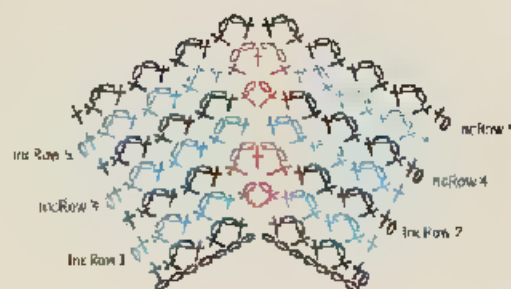
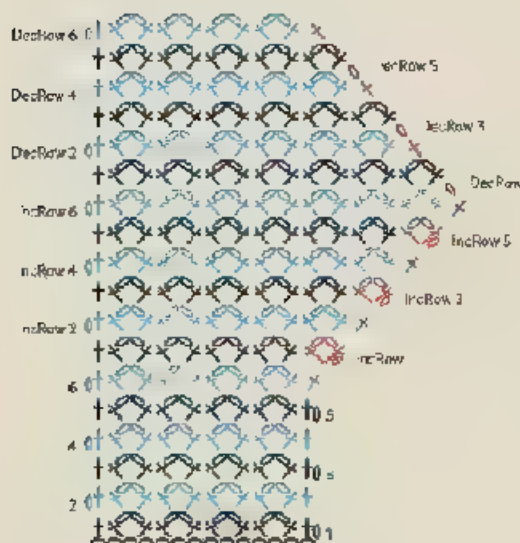
Place marker in sp between center 2 patt reps.

**IncRow 1:** Work in patt to marker, work next (sc, ch 2, sc) in marked sp, move marker to ch 2 sp just made, (sc, ch 2, sc) in next ch 2 sp, continue in patt across.

**IncRow 2:** Work in patt to marked ch 2 sp, (sc, ch 2, sc, ch 2, sc) in marked ch 2 sp, move marker to last ch 2 just made, (sc, ch 2, sc) in next ch 2 sp, continue in patt across.

**IncRow 3:** Work in patt to marked ch 2 sp, (sc, ch 2, sc) in marked ch 2 sp, (sc, ch 2, sc) in next ch 2 sp, move marker to sp between 2 patt reps just made, continue in patt across. Rep incRows 1-3 to continue increasing 2 patt reps every 3 rows.

(Swatch has 6 rows total, 5 increase rows, ending with 4 patt reps, 2 sc.)







It would be hard to guess from looking at the fabric just how this stitch is composed, but it's simply groups of three single crochet stitches worked into the same stitch and arranged in columns. These little fans create the multiple rectangular slanted strands, a pleasingly easy to produce

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

1

1000000000

## BASIC PATTERN

(For swatch, ch 1A)

**ROW 1:** sc in end of chain from hook, \*sk next ch, 3 sc in next ch, sk next ch, rep from \* across, sc in last ch, turn.

(Swatch has 5 patt reps, 2 sc.)

**ROW 2:** Ch 1, sc in first sc, sk next sc, 3 sc in next sc, sk next sc, \*5 sc in next 2 sc, 3 sc in next sc, rep row 1 \* across to last 2 sc, sk next sc, sc in last sc, turn.

Rep row 2 for patt.

(Swatch has 6 rows of patt.)

## Edge Shaping

The rate of shaping is 1 st per row and shaping can begin on any row.

## INCREASING

**IncRow 1:** Ch 1, 2 sc in first sc, sk next sc, 3 sc in next sc, continue in patt across.

**IncRow 2:** Work in patt to last 3 sc, sk next sc, sc in next sc, 2 sc in last sc, turn.

**IncRow 3:** Ch 1, sc in first sc, 3 sc in next sc, sk next 2 sc, 3 sc in next sc, continue in patt across.

**IncRow 4:** Work in patt to last 2 sc, sk next sc, 2 sc in last sc, turn.

**IncRow 5:** Ch 1, sc in first sc, 3 sc in next sc, sk next sc, 3 sc in next sc, continue in patt across.

**IncRow 6:** Work in patt across.

Rep IncRows 1-6 to continue increasing.

(Swatch has 6 increase rows, ending with 7 patt reps, 2 sc.)

## DECREASING

**DecRow 1:** Ch 1, sk first 2 sc, 3 sc in next sc, continue in patt across.

**DecRow 2:** Work in patt to last 4 sc, sk 2 sc, 2 sc in next sc, leave last sc unworked, turn.

**DecRow 3:** Ch 1, sk first sc, sc in next sc, sk next sc, 3 sc in next sc, continue in patt across.

**DecRow 4:** Work in patt to last 4 sc, sk next sc, 2 sc in next sc, sk next sc, sc in last sc, turn.

**DecRow 5:** Ch 1, sk first sc, sc in next 2 sc, sk next sc, 3 sc in next sc, continue in patt across.

**DecRow 6:** Work in patt to last 3 sc, sk next sc, sc 2 sc, turn.

Rep DecRows 1-6 to continue decreasing.

(Swatch has 6 decrease rows, ending with 5 patt reps, 2 sc.)

## Internal Shaping

Here we increase 3 stitches (one patt rep) over 3 rows. The increase happens in incRow 1, with incRows 2 and 3 working even. (For swatch, ch 1B. Work row 1 of patt. 17 sc, 5 patt reps, 2 sc.)

Place marker in center sc of 3-sc group.

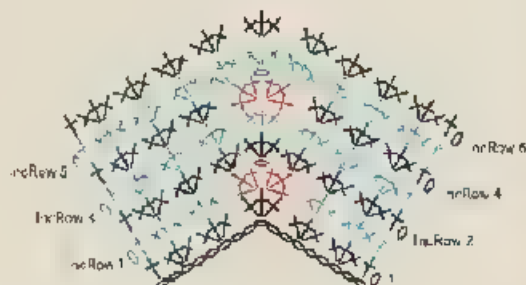
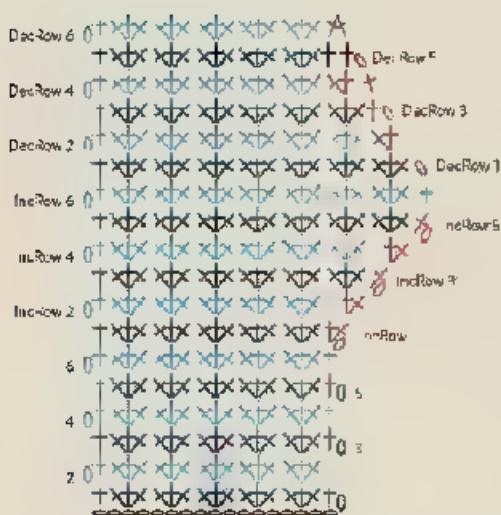
**IncRow 1:** Work in patt to marked sc, (3 sc ch 2 sc) in marked sc, move marker to ch-1 sp just made, sk next 2 sc, 3 sc in next sc, continue in patt across.

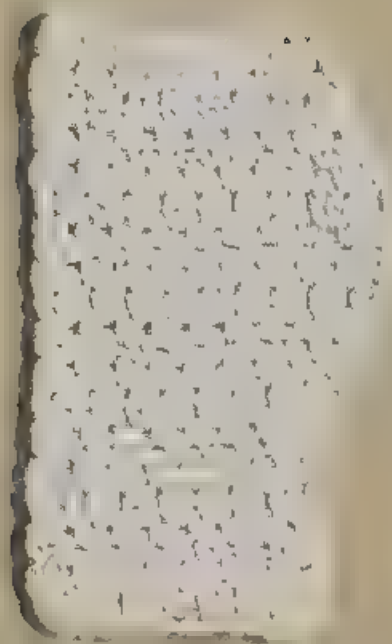
**IncRow 2:** Work in patt to marked ch-1 sp, 3 sc in marked ch-1 sp, move marker to center sc of group just made, continue in patt across.

**IncRow 3:** Work in patt to marked sc, 3 sc in marked sc, move marker to center sc of group just made, continue in patt across.

Rep IncRows 1-3 to continue increasing.

(Swatch has 7 rows total, 5 increase rows, ending with 9 patt reps, 2 sc.)





NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

#### NOTES

Dc rows have 1 more stitch than seed stitch rows. The resulting slight discrepancy in width at side edges can be corrected with blocking or edging.

In row 2 of patt, to insert hook in the normal  $\gamma$ , but rather insert the hook posts of the last skipped dc and the next dc.

#### BASIC PATTERN

Row 1

Row 2

Repeat Rows 1 & 2

Row 3

Row 4

#### Edge Shaping

Shaping is at the edge of 1 st every other row, resulting in a gentle slope. It begins in the dc row.

## INCREASING

**IncRow 1:** Ch 3, dc in same sc, 2 dc in next ch-1 sp, continue in row 5 of patt across

**IncRow 2:** Work in row 2 of patt to last 2 sts, ch 1, sk next dc, sc in tch, turn

**IncRow 3:** Ch 1, sc in first sc, ch 1, sc in first ch-1 sp, ch 1, continue in row 3 of patt across

**IncRow 4:** Work in row 4 of patt to last ch-1 sp, sc in last ch-1 sp, sc in last sc, turn

Rep Inc Rows 1-4 to continue increasing

(Swatch has 8 increase rows, ending with 20 sts.)

## DECREASING

**DecRow 1:** Ch 3, sk next sc, dc2tog in next ch-1 sp, continue in row 5 of patt across

**DecRow 2:** Work in row 2 of patt ending with sc between last dc and dc2tog, sk dc2tog, sc in tch, turn

**DecRow 3:** Ch 1, sc in first sc, sk next sp, sc in next ch-1 sp, ch 1, sk next sc, continue in row 3 of patt across

**DecRow 4:** Work in row 4 of patt across

**DecRow 5:** Ch 3, dc2tog in next ch-1 sp, continue in row 5 of patt across

If decreasing immediately after an increase row, use DecRow 1, then rep DecRows 2-5 thereafter to continue decreasing. If decreasing after row 4 of patt, begin with DecRow 5, then rep DecRows 2-5.

(Swatch has 8 decrease rows, ending with 15 sts.)

## Internal Shaping

The increase begins on row 2 of patt. The rate of increase is 10 sts over 4 rows; 2 sts gained in each of the first 3 incRows and 4 sts in the 4th.

Note that in incRows 1-3 the last st "in pattern" before the marked ch-1 sp is a ch 1. The first st after completing the increase is also a ch 1.

(For swatch, ch 2, Row 1: Dc in 4th ch from hook (3rd ch counts as first dc), dc in each ch across, turn, 10 dc.

Place marker in sp between 2 center dc.

**IncRow 1:** Work in row 2 of patt to marked sp, (sc, ch 1, sc) in marked sp, move marker to ch-1 sp just made, continue in patt across

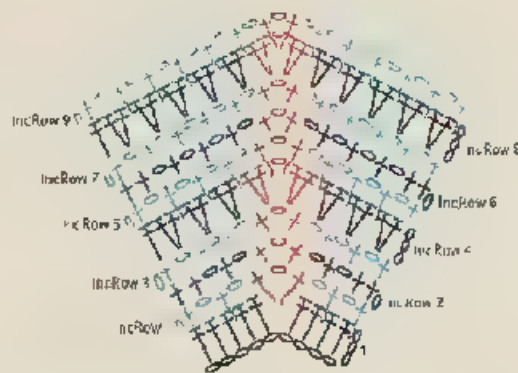
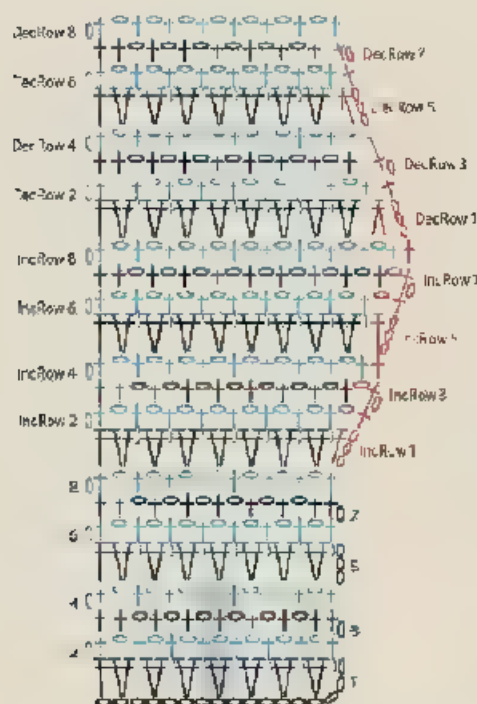
**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to ch-1 sp just made, continue in patt across

**IncRow 3:** Work in row 4 of patt to marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to ch-1 sp just made, continue in patt across

**IncRow 4:** Work in row 5 of patt to marked ch-1 sp, 2 dc, ch 1, dc in marked ch-1 sp, move marker to ch-1 sp just made, 2 dc in next ch-1 sp, continue in patt across

Rep inc Rows 1-4 to continue increasing

(Swatch has 10 rows total, 9 increase rows, ending with 27 sts)





Extended stitches are a natural extension of their plan counterparts. The lengthening is done by adding one chain as you work the stitch. In this stitch pattern two extended stitches—an Extended Single Crochet (Esc) and an Extended Half Double Crochet (Ehdc)—are worked on alternate rows, creating a unique look and lending the fabric good drape.

**TURNING CHAIN**  
IN PATTERN REPEAT

**TURNING CHAIN**  
IN PATTERN REPEAT

**MULTIPLE**

**REVERSIBLE**

When worked vertically, we do not count the turning chain in this pattern. Instead we place a marker at the beginning of each row that does not

use of the inherent slant of these stitches, as well as the shortened turning chain. It's easy to place a stitch on the following row. To prevent error, place a marker in the last stitch of each row right when you make it. This will ensure you know where to place the last stitch of the following row, an especially crucial when it comes

#### SPECIAL STITCHES

**Extended Single Crochet (Esc)** Insert hook in designated st, yo and draw up loop, ch 1, yo, draw through 2 loops.

**Extended Half Double Crochet (Ehdc)** Yo, insert hook in designated st, yo and draw up loop, ch 1, yo, draw through 3 loops.



## BASIC PATTERN

(For swatch on p. 74.)

**ROW 1:** Esc in 3rd st from hook; 2 sk ch do not count as st and in each st across; turn.

(Swatch has 2 sts.)

**ROW 2:** Ch 1; Ehd in first st and in each st across; turn.

**ROW 3:** Ch 1; Esc in first st and in each st across; turn.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping can begin on any row. Instructions below begin in decreasing on an Esc row, but if you wish to begin on an Ehd row, simply reverse Inc Rows 1 and 2. To begin decreasing on an Ehd row, reverse Dec Rows 1 and 2.

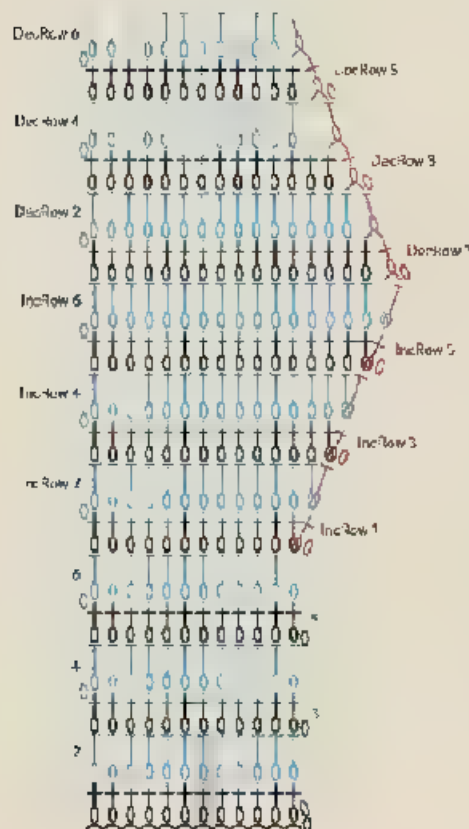
## INCREASING

**IncRow 1:** Ch 1; 2 Esc in first st; continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last st; 2 Ehd in last st; turn.

Rep Inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 18 sts.)



## DECREASING

**DecRow 1:** Ch 1; insert hook in first st and draw up loop; insert hook in 2nd st and draw up loop; ch 1; yo, draw through 3 loops on hook; Esc dec. made; continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sts; yo; insert hook in next st and draw up loop; insert hook in following st and draw up loop; ch 1; yo, draw through 4 loops on hook; Ehd dec. made; turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 18 sts.)

## Internal Shaping

The natural bias of the stitches used here causes problems when increasing or either side of a ch 1; therefore a center st ch is used instead.

(For swatch on p. 75. Work row 1 of patt 13 sts.)

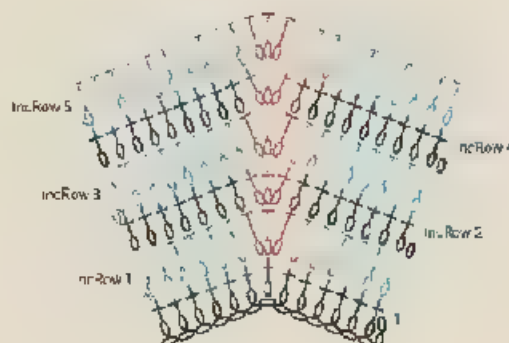
Place marker in center (7th) st.

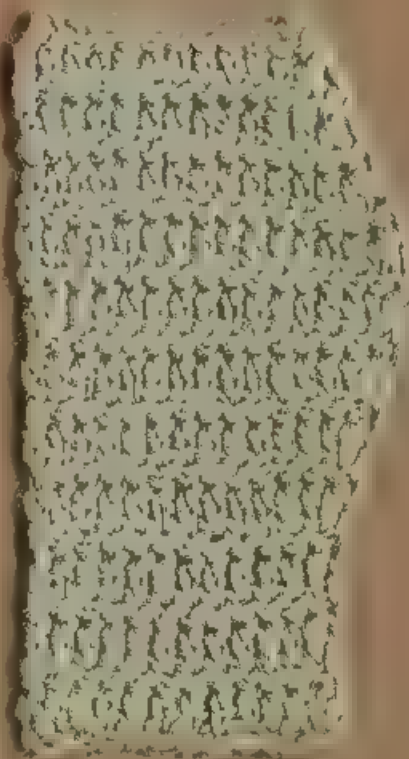
**ncRow 1:** Work in row 2 of patt to marked st; 3 Ehd in marked st; move marker to center; Ehd just made; continue in patt across.

**ncRow 2:** Work in row 3 of patt to marked st; 3 Esc in marked st; move marker to center; Esc just made; continue in patt across.

Rep ncRows 1 and 2 to continue increasing.

(Swatch has 6 rows total; 4 increase rows, ending with 23 sts.)





## Half Double Crochet

Half double crochet is a closed stitch that is worked in rows. It is a popular stitch for making a variety of projects, including scarves, hats, and bags. The stitch is worked by inserting the hook into the second chain from the hook, yarn over, and pull up a loop. The hook is then inserted into the same loop, yarn over, and pull through all three loops.

| NUMBER OF STITCHES<br>IN DOUBLE ROWS | NUMBER OF ROWS<br>IN DOUBLE ROWS |
|--------------------------------------|----------------------------------|
| 1                                    | 1                                |
| 2                                    | 2                                |
| 3                                    | 3                                |
| 4                                    | 4                                |
| 5                                    | 5                                |
| 6                                    | 6                                |
| 7                                    | 7                                |
| 8                                    | 8                                |
| 9                                    | 9                                |
| 10                                   | 10                               |
| 11                                   | 11                               |
| 12                                   | 12                               |
| 13                                   | 13                               |
| 14                                   | 14                               |
| 15                                   | 15                               |
| 16                                   | 16                               |
| 17                                   | 17                               |
| 18                                   | 18                               |
| 19                                   | 19                               |
| 20                                   | 20                               |

MULTIPLE

REVERSIBLE

### NOTES

To avoid gaps in the fabric, instead of ch 2 at the start of each row, we chain 1, which does not count as a stitch, then work a hdc in the first stitch of the row.

Work slip stitches loosely throughout so that they match in size the top of the stitch you are working into.

### SPECIAL STITCH

Half double crochet decrease (Hdc dec): Yo, insert

hook into the second chain from the hook, yarn over, pull up a loop, insert hook into the next stitch, yarn over, pull up a loop, yarn over, pull through all three loops. This creates a less bulky stitch than the usual way of decreasing stitches together, while maintaining the necessary 1:1 to match other hdc sts.

## BASIC PATTERN

(For swatch, ch 19.)

**ROW 1:** Hdc in 2nd ch from hook, hdc in each ch across, turn.  
(Swatch has 12 sts.)

**ROW 2:** Ch 1. Bsl st in first hdc. 4Ls st in each hdc across.  
Turn.

**ROW 3:** Ch 1. Hdc in 1st st and in each st across, turn.

Rep rows 2 and 3 for patt, ending with an even-numbered row.  
(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping is done in st 1s every other row on hdc rows only and can begin on any hdc row.

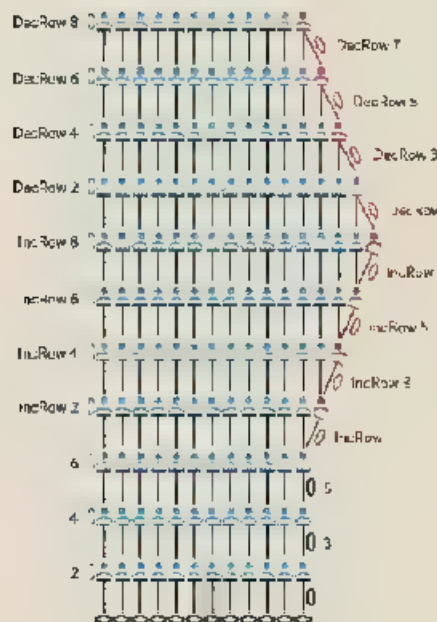
## INCREASING

**IncRow 1:** Ch 1, 2 hdc in first st, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt across.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 8 increase rows, ending with 16 sts.)



## DECREASING

**DecRow 1:** Ch 1. 2Ls dec, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt across.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 8 decrease rows, ending with 2 sts.)

## Internal Shaping

Instead of a ch 1 space at the center, we use a stitch 2 stitches apart, increased every other row.

(For swatch, ch 2. Work rows 1 and 2 of patt 16 sts.)

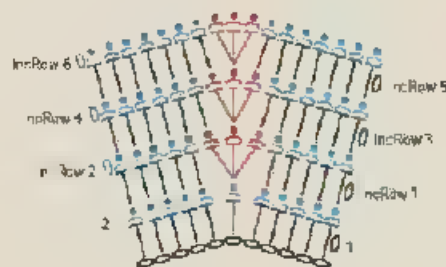
Place marker in center st.

**incRow 1:** Work in row 3 of patt, 6 marked st, 3 hdc in marked st, move marker to center of group just made, continue in patt across.

**incRow 2:** Work in row 2 of patt across.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 8 rows total, 6 increase rows, ending with 17 sts.)



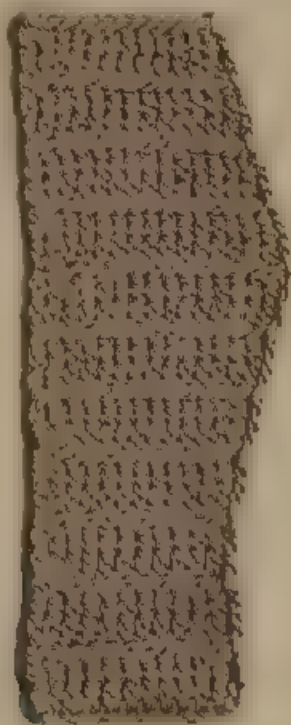


FIGURE 1  
Closa Stitches

although the space between their long posts means the fabric isn't completely solid. The backs of these tall stitches are not as their fronts, however, to avoid having the backs of stitches on the right side of the work, insert an alternate row of slip stitches, which adds no height to the row but supplies a nice horizontal line against the background of tall stitches. This pattern is very similar to Etch Half Doubles.

NUMBER OF STITCHES IN PATTERN REPEAT: 10  
NUMBER OF ROWS IN PATTERN REPEAT: 2

FIGURE 2

FIGURE 3

FIGURE 4  
Closa Stitches

To work into slits. After completing row 2 of part 1, turn your work to see the RS; you will see two loops typical of the tops of the stitches. These are the tops of the stitches 2 rows below. Do not work into these loops when working row 3 of part 1. Work into the loops that are just behind these loops, except for the first loop of the row, which is worked into back loop of

part 1 stitch row. To work into the loops, work the loops as if they were the tops of the stitches.

Because the ch 1 that begins each sl st row serves as the first sl st of the row, we do not work into the first sl st of the previous row.

## BASIC PATTERN

(For swatch, ch 15.)

**ROW 1:** Tr in 5th ch from hook (4 sk ch do not count), tr in each ch across, turn.

(Swatch has 2 sts.)

**ROW 2:** Ch 1 (counts as first st), sk first tr, st in each tr across, turn.

**ROW 3:** Ch 1 (counts as tr throughout), tr in each st (see Notes above), across, turn.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

The rate of shaping is one st on each tr row, no shaping on st rows.

## INCREASING

**IncRow 1:** Ch 1, tr in same st, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt.

Rep Inc Rows 1 and 2 to continue increasing.

(Swatch has 8 increase rows, ending with 10 sts.)

## DECREASING

**DecRow 1:** Ch 3, sk first st, tr in next st (counts as tr2tog), continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 8 decrease rows, ending with 6 sts.)

## Internal Shaping

2 sts are increased on every tr row around a center ch-1 sp.

Work 5 sts in center ch by inserting hook under 2 loops of ch-1 sp.

(For swatch, ch 12. Work row 1 of patt, 9 sts.)

Place marker in center tr.

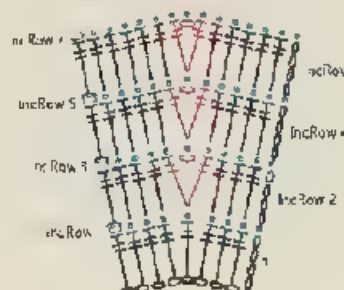
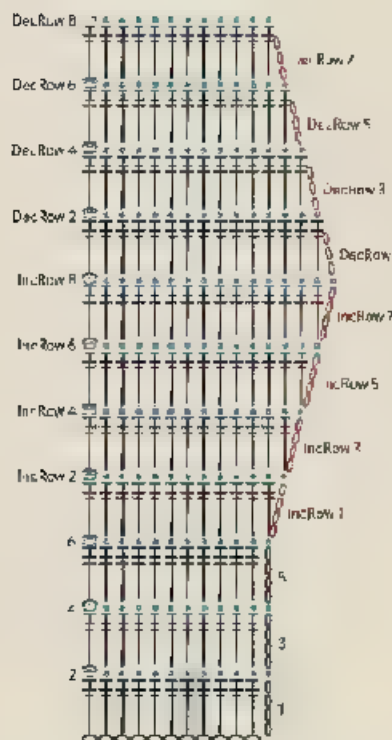
**IncRow 1:** Work in row 2 of patt around, moving marker up to center st.

**IncRow 2:** Work in row 3 of patt so marked st, (tr, ch 1, tr) in marked st, move marker to ch-1 sp just made, continue in patt across.

**IncRow 3:** Work in row 2 of patt to marked ch-1 sp, st in ch-1 sp, move marker to st just made, continue in patt across.

Rep Inc Rows 2 and 3 to continue increasing.

(Swatch has 8 rows total, 7 increase rows, ending with 16 sts.)







## LEDGES

If you want to use rows of plain stitches

to make a color combination

or to create a different texture

the ledge stitch is a great choice

are worked into the back loop only, creating the

little ledge on the front of the work

NUMBER OF STITCHES  
IN PATTERN REPEAT

1

NUMBER OF ROWS  
IN PATTERN REPEAT

2

1 + 2

## BASIC PATTERN

(For swatch, ch 17.)

**ROW 1:** Dc in 4, hdc in 1, om hook (3 sk ch count as dc) and in each ch across, turn.

(Swatch has 15 sts.)

**ROW 2:** Ch 2 (counts as hdc throughout), hdc in each dc across, turn.

**ROW 3:** Ch 3 (counts as dc throughout), dc in each hdc across, turn.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 st per row, beginning on a dc row.

## INCREASING

**IncRow 1:** Ch 3, Bdc in first st, continue in row 3 of patt. across.

**IncRow 2:** Work in row 2 of patt to 1st, 2 hdc in 1st, turn. Rep inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 21 sts.)

## DECREASING

**DecRow 1:** Ch 2, sk first st (counts as dc 2 tog), bdc in next st, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sts, hdc 2 tog, turn. Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 15 sts.)

## Internal Shaping

2 sts are added per row on either side of a center st.

(For swatch, ch 17. Work row 7 of patt, 13 sts.)

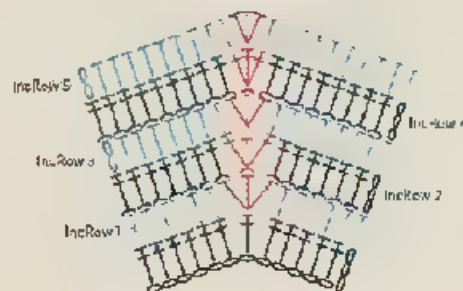
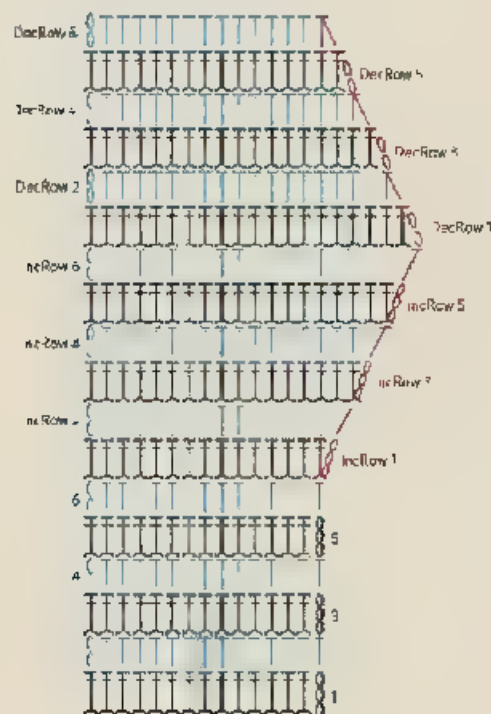
Place marker in center st.

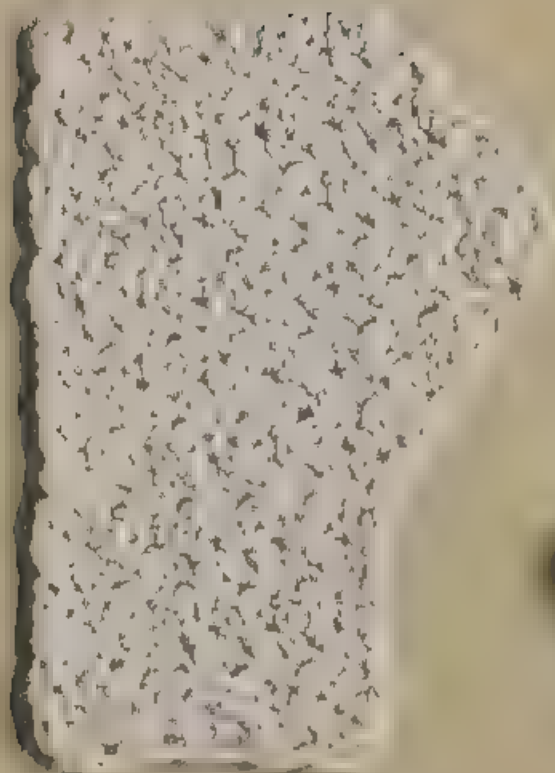
**incRow 1:** Work in row 2 of patt to marked st, 3 hdc in marked st, move marker to center st of group just made, continue in patt across.

**incRow 2:** Work in row 3 of patt to marked st, 3 Bdc in marked st, move marker to center st of group just made, continue in patt across.

Rep inc Rows 1 and 2 to continue increasing.

(Swatch has 6 rows total, 4 increase rows, ending with 23 sts.)





## CRAB STITCH

A popular stitch that features adjacent stitches of different heights—a single crochet stitch next to a double crochet stitch—resulting in an attractive nubby surface.

NUMBER OF STITCHES IN PATTERN REPEAT    NUMBER OF ROWS IN PATTERN REPEAT

MULTIPLE

REVERSIBLE

### SPECIAL STITCH

Work dc and sc together (Dc/sc 2tog). Yo, insert hook in next st, yo and draw up loop; yo, draw through 2 loops. Insert hook in next st and draw up loop; yo, draw through 3 loops on hook.

## BASIC PATTERN

(For swatch, ch 12.)

**ROW 1:** ch 1 in 2nd ch from hook, sc in next ch, \*sc in next ch, \*dc in next ch, rep from \* across, and lg last rep at end, t.m.  
(Swatch has 17 sts.)

**ROW 2:** ch 3 (no sts as dc throughout), \*sc in next dc, dc in next sc, rep from \* across, t.m.

**ROW 3:** Ch 1, sc in first dc, \*dc in next sc, sc in next dc, rep from \* across, t.m.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping at the rate of 1 st. per row and can begin on any row.

## INCREASING

**IncRow 1:** ch 3, sc in first dc, dc in next sc, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to 1ch, (\*sc, dc) in 1ch, turn.  
Rep incRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 17 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first dc, dc in next sc, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sts (which are sc, dc), dc, sc 2 tog over last 2 sts, t.m.

**DecRow 3:** Ch 1, sk first sc, dc in next sc, continue in row 3 of patt across.

Rep DecRows 2 and 3 to continue decreasing.

(Swatch has 6 decrease rows, ending with 11 sts.)

## Internal Shaping

2 sc sts are added on each row.

(For swatch, ch 10. Work row 1 of patt. 9 sts.)

Place marker in center st.

**IncRow 1:** Work in row 2 of patt to marked sc, sc in ch 1 in marked sc, move marker to ch 1 sp just made, sc in next dc, continue in patt across.

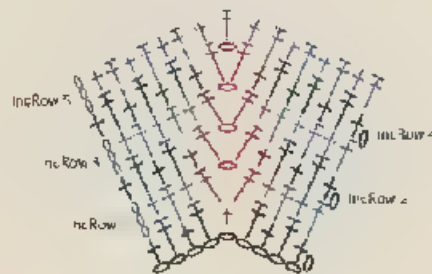
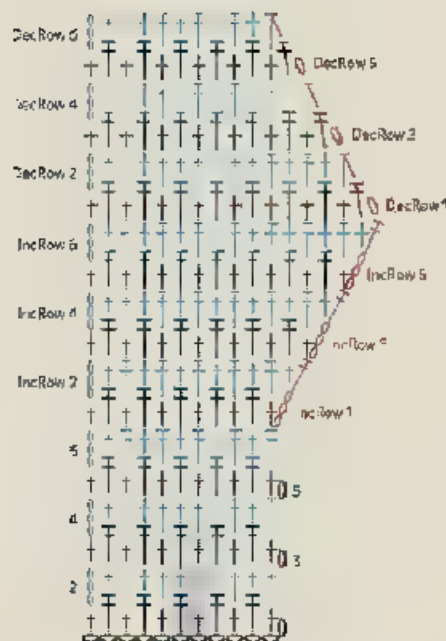
**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, (dc, ch dc) in marked ch-1 sp, move marker to ch-1 sp just made, sc in next dc, continue in patt across.

Rep incRows 1 and 2 to continue increasing.

to return to patt on last row as in swatch.

**LAST ROW:** Work in patt to marked ch-1 sp, dc in marked ch-1 sp, sc in next dc, continue in patt across.

(Swatch has 6 rows total, 4 increase rows, ending with 17 sts.)





## CRUMPLED GRIDDLE

Like the Griddle Stitch, this version produces nice texture on the surface by placing a tall stitch—a double crochet stitch—next to a short one—a single crochet stitch. The only difference between the two is that in Griddle Stitch a double is worked into the single on the following row, while in Crumpled Griddle double crochet stitches are always worked into double crochets and single crochet stitches into single crochets.

NUMBER OF STITCHES IN PATTERN REPEAT: 2

NUMBER OF ROWS IN PATTERN REPEAT: 2

MULTIPLE OF:

NUMBER OF STITCHES:

100

100



## BASIC PATTERN

(For swatch, ch 12.)

**Row 1:** sc in end ch from hook, \*dc in next ch, sc in next ch, rep from \* across, turn.

(Swatch has 7 sts.)

**Row 2:** Ch 1, sc in first sc, \*dc in next dc, sc in next sc, rep from \* across, turn.

Rep row 2 to patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping at the rate of 1 st per row can begin on any row.

## INCREASING

**IncRow 1:** Ch 3 (counts as dc throughout), sc in first sc, dc in next dc, continue in patt across.

**IncRow 2:** Work in patt to 1 st, (dc, sc) in next turn.

Rep inc rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 17 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, dc in next dc, sc in next sc, continue in patt across.

**DecRow 2:** Work in patt to last 2 sts, insert hook in next sc and draw up loop, yo, insert hook in next dc and draw up loop (4 loops on hook), yo and draw through all loops to hook, turn. Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 11 sts.)

## Internal shaping

2 sts are added in each row.

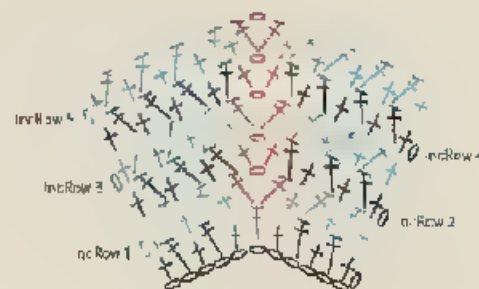
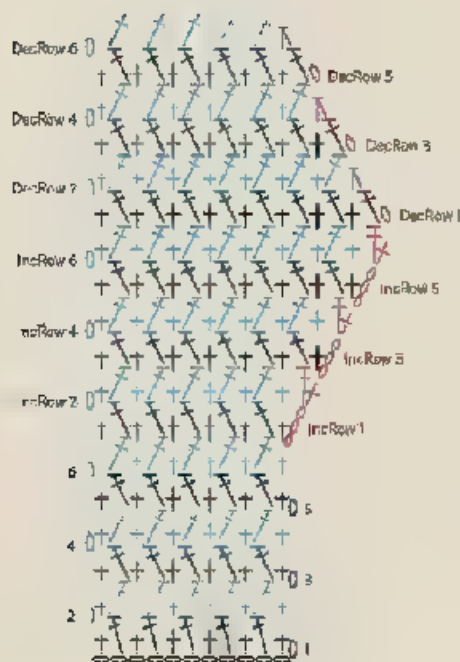
(For swatch, ch 2. Work on 1 of pairs of sts.)

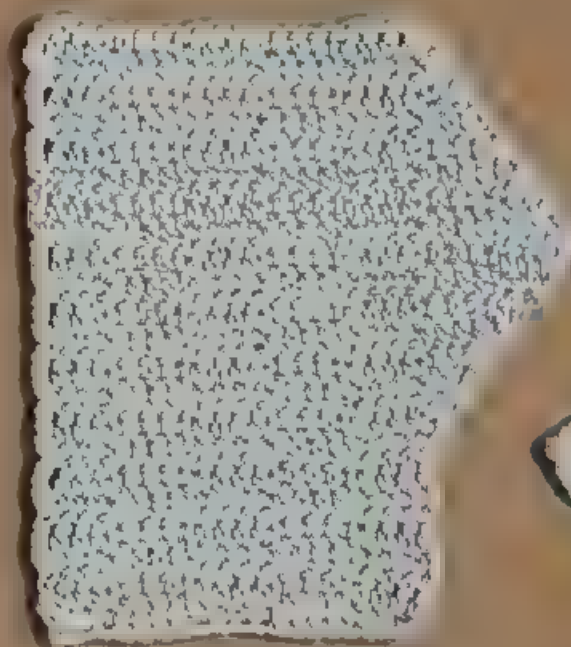
Place marker in center dc.

**IncRow 1:** Work in patt to marked st, (dk, ch 1, dc) in marked st, move marker to ch-1 just made, sc in next sc, dc in next dc, continue in patt across.

**IncRow 2:** Work in patt to marker, ch 1 sp, (dc, dc) in dc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to ch-1 just made, sc in next dc, continue in patt across. Rep inc rows 1 and 2 to continue increasing.

(Swatch has 6 rows total, 5 increase rows, ending with 21 sts.)





## TALL SHORT

This stitch pattern offers an easy way to work single and double crochet stitches and create a lively surface. Two stitches of different heights, single crochet and double crochet, alternate in groups of four across the row.

**NUMBER OF STITCHES  
IN PATTERN REPEAT**

**NUMBER OF ROWS  
IN PATTERN REPEAT**

4

**MULTIPLE**

**REVERSIBLE**

**FINISH**

**SPECIAL STITCH**

hook in next st and draw up loop, yo, draw through 2 loops on hook. Insert hook in next st and draw up loop, yo, draw through 3 loops on hook.

## BASIC PATTERN

**For swatch, ch 21.**

**ROW 1:** Sc in 2nd ch from hook, sc in next 3 ch, \*dc in next 4 ch, sc in next 4 ch, repeat from \* across. Turn.

**ROW 2:** Repeat row 1.

**ROW 3:** Sc in first 4 ch, dc in next 4 sc, sc in next 4 ch.

**ROW 4:** Repeat row 3.

**ROW 5:** Ch 1, sc in first 4 dc, dc in next 4 sc, sc in next 4 ch.

**ROW 6:** Repeat rows 2 and 3 for next row.

**SWATCH:** Repeat rows 1-6.

## Edge Shaping

**When shaping:** When at a corner, 8 rows are needed to get

beginning of pattern repeat again. It's easy to adapt this so that you can start on any row and on either edge—just pay attention to what stitch is coming next in pattern.

## INCREASING

**IncRow 1:** Ch 3 (counts as dc throughout), sc in first dc, sc in next 3 dc, dc in next 4 sc, continue in row 3 of patt across, turn.

**IncRow 2:** Work in row 2 of patt to ch 1, 2 sc in ch 1, turn.

**IncRow 3:** Ch 3, dc in first sc, dc in next sc, sc in next 4 dc, continue in row 3 of patt across.

**IncRow 4:** Work in row 2 of pattern last 3 sts, sc in next 4 dc, 2 sc in ch 1, turn.

**IncRow 5:** Ch 1 (sc, dc) in first sc, dc in next 3 sc, continue in row 3 of patt across.

**IncRow 6:** Work in patt to last sc, 2 dc in last sc, turn.

**IncRow 7:** Ch 1, 2 sc in first dc, sc in next dc, dc in next 4 sc, continue in patt across.

**IncRow 8:** Work in patt to last 3 sc, dc in next 2 sc, 2 dc in last sc, turn.

Rep incRows 1-8 to continue increasing.  
(Swatch has 8 increase rows, ending with 28 sts.)

## DECREASING

**DecRow 1:** Ch 1, st first dc, sc in next 4 dc, dc in next 4 sc, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 3 sc, dc in next sc, dc 2tog, turn.

**DecRow 3:** Ch 1, st first dc, sc in next dc, dc in next 4 sc, sc in next 4 dc, continue in row 3 of patt across.

**DecRow 4:** Work in row 2 of patt to last 5 sts, sc in next 3 dc, sc 2tog over last 2 sts, turn.

**DecRow 5:** Ch 2, dc in next sc (counts as dc 2 tog), dc in next 2 sc, sc in next 4 dc, continue in row 3 of patt across.

**DecRow 6:** Work in patt to last 3 dc (note that ch 2 tech does not count as st), sc in next dc, sc 2tog, turn.

**DecRow 7:** Ch 2, dc in next sc (counts as dc 2 tog), sc in next 4 dc, continue in patt across.

**DecRow 8:** Work in patt to last 5 sts, dc in next 3 sc, dc/sc 2tog.  
Rep DecRows 1-8 to continue decreasing.  
(Swatch has 8 decrease rows, ending with 20 sts.)

## Internal Shaping

Because this pattern consists of 8 sts, if we increase by 2 sts every row around a center ch-1 sp, it requires 8 rows to return to pattern. That is, because we build the pattern from the center and need to add 8 sts on each side of the center (for swatch ch 2, work row 1 of patt 40 sts.)

Place marker in last sc of center group of 4 sts, turn.

**IncRow 1:** Work in row 2 of patt to marked sc, dc in marked sc, 2 dc in next sc, ch 1, 2 dc in next sc, dc in next sc, move marker to next dc made, sc in next 4 dc, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked dc, sc in next 3 dc (sc, ch 1, sc) in next ch-1 sp, sc in next 3 dc, move marker to last sc made, dc in next 4 sc, continue in patt across.

**IncRow 3:** Work in row 2 of patt to marked sc, dc in marked sc, dc in next 3 sc (sc, ch 1, sc) in next ch-1 sp, move marker to last sc made, dc in next 4 sc, continue in patt across.

**IncRow 4:** Work in row 3 of patt to marked dc, dc in marked sc, (dc, ch 1, dc) in next ch-1 sp, dc in next sc, move marker to last dc made, continue in patt across.

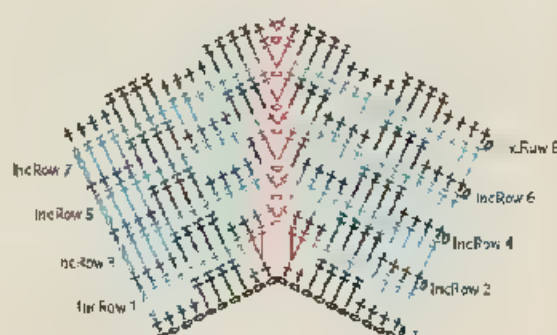
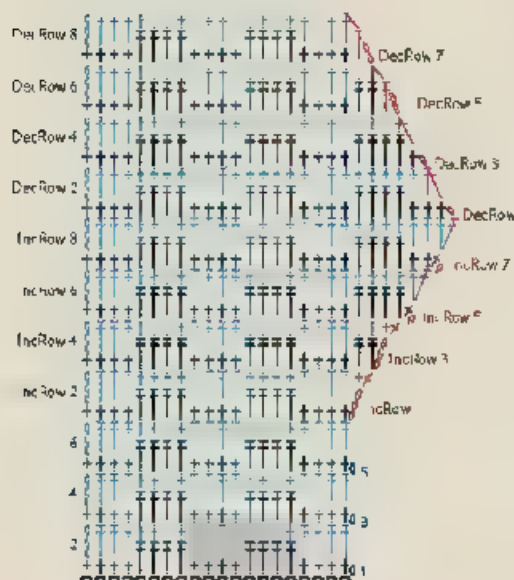
**IncRow 5:** Work in row 2 of patt to marked dc, sc in marked dc, sc in next dc (sc, ch 1, sc) in next ch-1 sp, sc in next 2 dc, move marker to last sc made, continue in patt across.

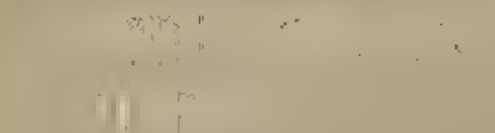
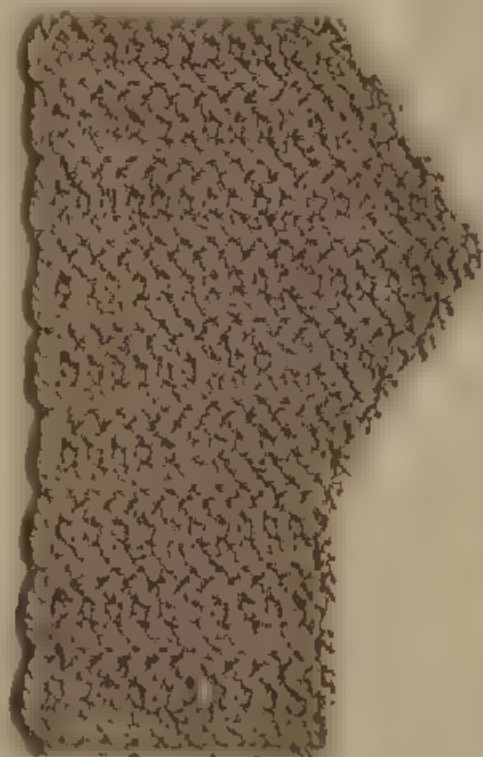
**IncRow 6:** Work in patt to marked sc, dc in marked sc, dc in next 2 sc (dc, ch 1, dc) in next ch-1 sp, dc in next 3 sc, move marker to last dc made, continue in patt across.

**IncRow 7:** Work in patt to marked dc, sc in marked dc, sc in next 3 dc (dc, ch 1, dc) in next ch-1 sp, move marker to last dc made, sc in next 4 dc, continue in patt across.

**IncRow 8:** Work in patt to marked dc, sc in marked dc, 2 sc in next ch-1 sp, sc in next dc, move marker to last dc made, continue in patt across.

Rep incRows 1-8 to continue increasing.  
(Swatch has 9 rows in total, 8 increase rows, ending with 36 sts.)





This ruffy variation on double crochet stitches yields an effect that some liken to traditional *broché*. *Broché* is a French term that refers to a type of embroidery. Pay attention to the details of how to work the stitch to get it exactly right.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT. | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|------------------------------------------|-------------------------------------|
| 1                                        | 1                                   |
| MULTIPLE                                 | REVERSIBLE                          |

#### NOTES

The key thing about this stitch is drawing a loop through the top of the stitch and the first loop on the hook.

Work the yo loosely to make the stitch more acute.

Work the yo loosely to make the stitch more acute.

Work the yo loosely to make the stitch more acute.

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Work the yo loosely to make the stitch more acute.

## BASIC PATTERN

(For swatch on 14.)

**ROW 1:** H Bdc in 4, h ch from hook (5 st ch count as dc), H Bdc in each ch across.

(Swatch has 2 sts.)

**ROW 2:** Ch 3, counts as dc throughout. H Bdc in each dc across.

Rep row 1 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping at the rate of 1 st per row to begin or end row.

## INCREASING

**IncRow 1:** Ch 3. 1 Bdc in first st, continue in patt across.

**IncRow 2:** Work in patt to ch, 2 H Bdc in turn.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 18 sts.)

## DECREASING

**DecRow 1:** Ch 2, H Bdc in next st, counts as dc, 2 tog, continue in patt across.

**DecRow 2:** Work in patt to 1st, 2 sts. H Bdc 2 tog, turn.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 2 sts.)

## Internal Shaping

Increasing 2 sts per row around a center st, rather than 1, to keep solid fabric.

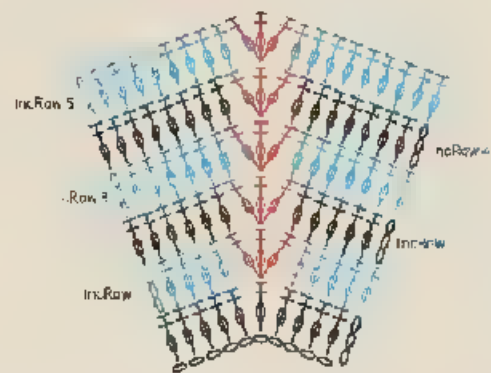
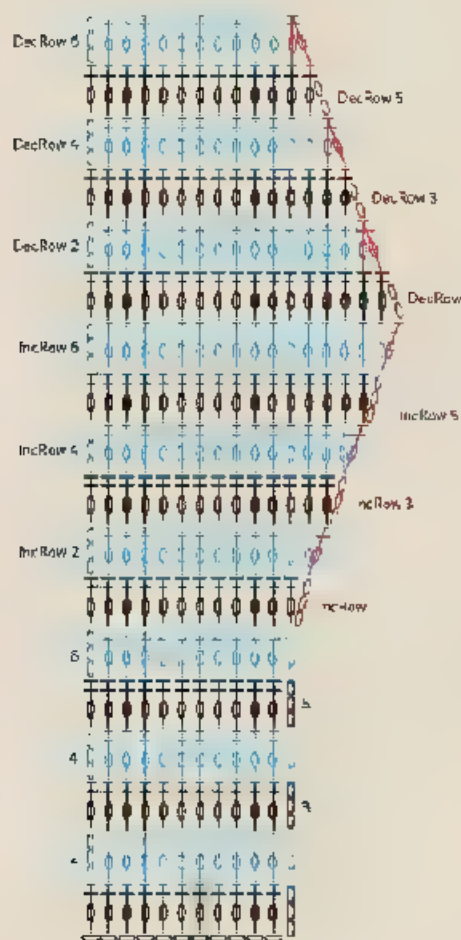
(For swatch on 19. Work any 2 internal sts.)

Place marker in center st.

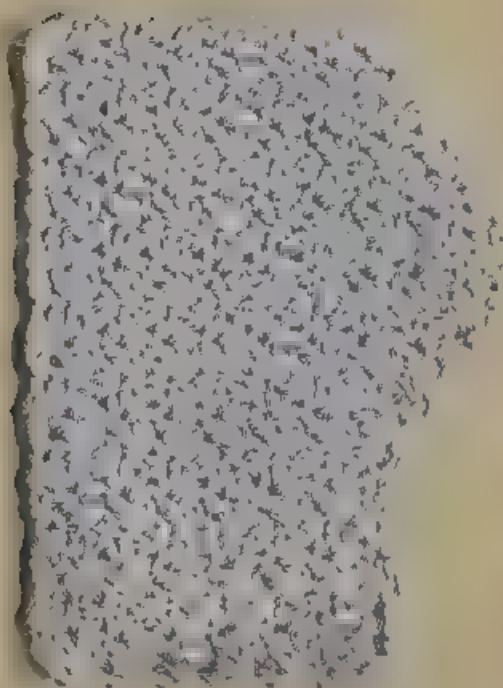
**IncRow 1:** Work in patt to marked st, 3. 1 Bdc in marked st, move marker to center st of group, 1 st made, continue in patt across.

Rep incRow 1 to continue increasing.

(Swatch has 6 rows total, 5 increase rows, ending with 21 sts.)







When the stitches are  
in the same place, they tilt toward  
the shorter stitch. The direction of tilt  
is from one corner  
forming a design of angled lines.

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

MULTIPLY

2 + 1

FACTORIAL

## BASIC PATTERN

(For swatch, ch 15.)

**Row 1:** Sc in 2nd ch from hook, \* (sc, dc) in next ch, sk next ch, rep \* across, sc in last ch, turn.

(Swatch has 14 sts.)

**Row 2:** Ch 1, sc in first sc, \* (sc, dc) in next dc, sk next sc, rep \* across, sc in last sc, turn.

Rep row 2 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping can begin on any row. Shaping is at the rate of 1 to patt rep over 2 rows.

## INCREASING

**IncRow 1:** Ch 1, (sc, dc) in first sc, (sc, dc) in next dc, sk next sc, continue in patt across.

**IncRow 2:** Work in patt to last 2 sts, (sc, dc) in last dc, sc in last sc, turn.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 20 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, (sc, dc) in next dc, sk next sc, continue in patt across.

**DecRow 2:** Work in patt to last 2 sts, (sc, dc) in last dc, sc in next dc, leave last sc unworked, turn.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 14 sts.)

## Internal Shaping

For this internal increase, always place the increase in the unworked sc of a (sc, dc) pair. This method adds 2 stitches—the full pattern repeat—in each row. Note that the “center line” moves one stitch off-center on odd-numbered rows.

Use by making the angled stitches. To ensure that work ends

symmetrically, work an even number of internal shaping rows.

(For swatch, ch 13. Work row 1 of patt, 12 sts.)

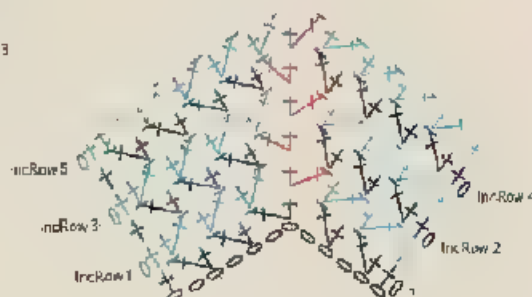
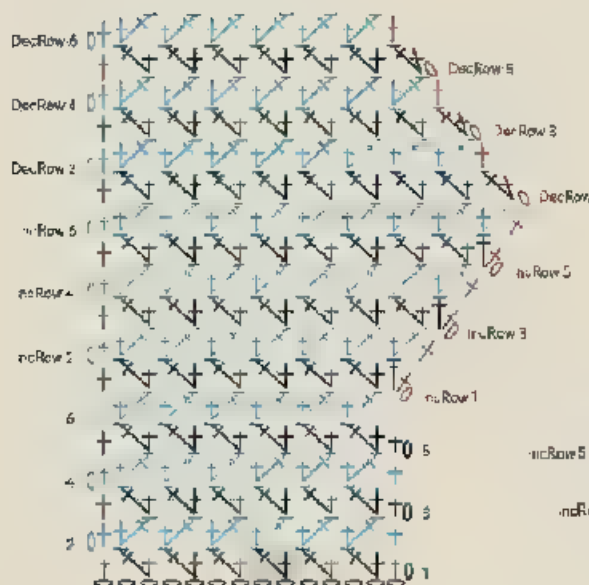
Place marker in sc of center (patt is 2).

**IncRow 1:** Work in patt to marked sc, (sc, dc) in marked sc,

move marker to sc just made, continue in patt across.

Rep incRow 1 to continue increasing.

(Swatch has 6 rows total, 5 increase rows, ending with 22 sts.)





Special Decrease (Sdec)

Special Decrease (Sdec)

The interesting feature of this pattern is the alternation of a row of vertical stitches

with a row of vertical stitches

NUMBER OF STITCHES IN PATTERN REPEAT

MULTIPLE

REVERSIBLE

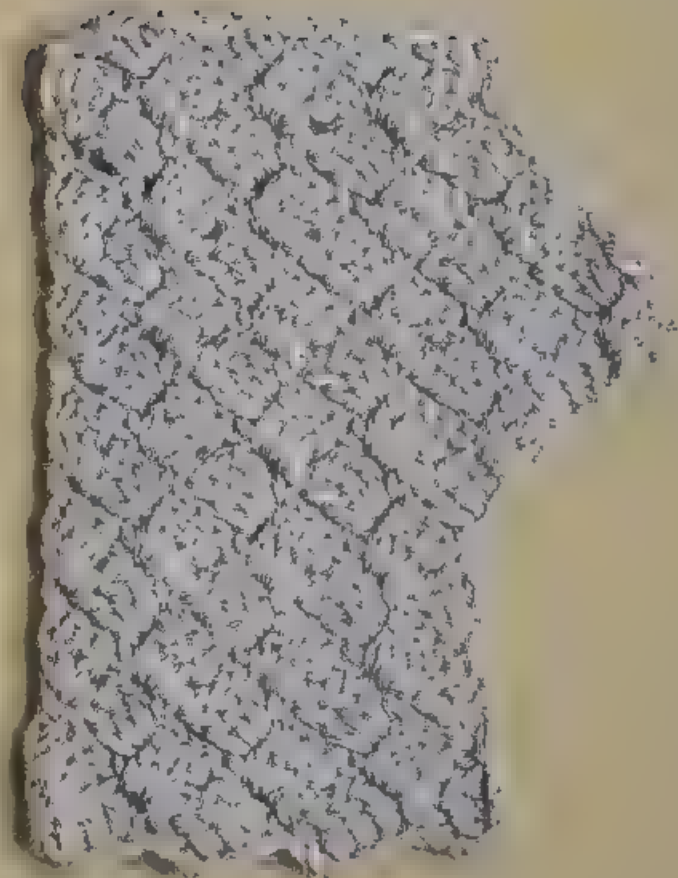
SPECIAL STITCH

Special Decrease (Sdec) Insert hook in next st and draw up loop, yo, insert hook in next st and draw up loop, yo, draw through 5 loc

## BASIC PATTERN

(For swatch, ch 13)

**ROW 1:** Dc in 4, 7, 10, 13, 16, 19, 22, 25, 28, 31, 34, 37, 40, 43, 46, 49, 52, 55, 58, 61, 64, 67, 70, 73, 76, 79, 82, 85, 88, 91, 94, 97, 100, 103, 106, 109, 112, 115, 118, 121, 124, 127, 130, 133, 136, 139, 142, 145, 148, 151, 154, 157, 160, 163, 166, 169, 172, 175, 178, 181, 184, 187, 190, 193, 196, 199, 202, 205, 208, 211, 214, 217, 220, 223, 226, 229, 232, 235, 238, 241, 244, 247, 250, 253, 256, 259, 262, 265, 268, 271, 274, 277, 280, 283, 286, 289, 292, 295, 298, 301, 304, 307, 310, 313, 316, 319, 322, 325, 328, 331, 334, 337, 340, 343, 346, 349, 352, 355, 358, 361, 364, 367, 370, 373, 376, 379, 382, 385, 388, 391, 394, 397, 400, 403, 406, 409, 412, 415, 418, 421, 424, 427, 430, 433, 436, 439, 442, 445, 448, 451, 454, 457, 460, 463, 466, 469, 472, 475, 478, 481, 484, 487, 490, 493, 496, 499, 502, 505, 508, 511, 514, 517, 520, 523, 526, 529, 532, 535, 538, 541, 544, 547, 550, 553, 556, 559, 562, 565, 568, 571, 574, 577, 580, 583, 586, 589, 592, 595, 598, 601, 604, 607, 610, 613, 616, 619, 622, 625, 628, 631, 634, 637, 640, 643, 646, 649, 652, 655, 658, 661, 664, 667, 670, 673, 676, 679, 682, 685, 688, 691, 694, 697, 700, 703, 706, 709, 712, 715, 718, 721, 724, 727, 730, 733, 736, 739, 742, 745, 748, 751, 754, 757, 760, 763, 766, 769, 772, 775, 778, 781, 784, 787, 790, 793, 796, 799, 802, 805, 808, 811, 814, 817, 820, 823, 826, 829, 832, 835, 838, 841, 844, 847, 850, 853, 856, 859, 862, 865, 868, 871, 874, 877, 880, 883, 886, 889, 892, 895, 898, 901, 904, 907, 910, 913, 916, 919, 922, 925, 928, 931, 934, 937, 940, 943, 946, 949, 952, 955, 958, 961, 964, 967, 970, 973, 976, 979, 982, 985, 988, 991, 994, 997, 1000, 1003, 1006, 1009, 1012, 1015, 1018, 1021, 1024, 1027, 1030, 1033, 1036, 1039, 1042, 1045, 1048, 1051, 1054, 1057, 1060, 1063, 1066, 1069, 1072, 1075, 1078, 1081, 1084, 1087, 1090, 1093, 1096, 1099, 1102, 1105, 1108, 1111, 1114, 1117, 1120, 1123, 1126, 1129, 1132, 1135, 1138, 1141, 1144, 1147, 1150, 1153, 1156, 1159, 1162, 1165, 1168, 1171, 1174, 1177, 1180, 1183, 1186, 1189, 1192, 1195, 1198, 1201, 1204, 1207, 1210, 1213, 1216, 1219, 1222, 1225, 1228, 1231, 1234, 1237, 1240, 1243, 1246, 1249, 1252, 1255, 1258, 1261, 1264, 1267, 1270, 1273, 1276, 1279, 1282, 1285, 1288, 1291, 1294, 1297, 1300, 1303, 1306, 1309, 1312, 1315, 1318, 1321, 1324, 1327, 1330, 1333, 1336, 1339, 1342, 1345, 1348, 1351, 1354, 1357, 1360, 1363, 1366, 1369, 1372, 1375, 1378, 1381, 1384, 1387, 1390, 1393, 1396, 1399, 1402, 1405, 1408, 1411, 1414, 1417, 1420, 1423, 1426, 1429, 1432, 1435, 1438, 1441, 1444, 1447, 1450, 1453, 1456, 1459, 1462, 1465, 1468, 1471, 1474, 1477, 1480, 1483, 1486, 1489, 1492, 1495, 1498, 1501, 1504, 1507, 1510, 1513, 1516, 1519, 1522, 1525, 1528, 1531, 1534, 1537, 1540, 1543, 1546, 1549, 1552, 1555, 1558, 1561, 1564, 1567, 1570, 1573, 1576, 1579, 1582, 1585, 1588, 1591, 1594, 1597, 1600, 1603, 1606, 1609, 1612, 1615, 1618, 1621, 1624, 1627, 1630, 1633, 1636, 1639, 1642, 1645, 1648, 1651, 1654, 1657, 1660, 1663, 1666, 1669, 1672, 1675, 1678, 1681, 1684, 1687, 1690, 1693, 1696, 1699, 1702, 1705, 1708, 1711, 1714, 1717, 1720, 1723, 1726, 1729, 1732, 1735, 1738, 1741, 1744, 1747, 1750, 1753, 1756, 1759, 1762, 1765, 1768, 1771, 1774, 1777, 1780, 1783, 1786, 1789, 1792, 1795, 1798, 1801, 1804, 1807, 1810, 1813, 1816, 1819, 1822, 1825, 1828, 1831, 1834, 1837, 1840, 1843, 1846, 1849, 1852, 1855, 1858, 1861, 1864, 1867, 1870, 1873, 1876, 1879, 1882, 1885, 1888, 1891, 1894, 1897, 1900, 1903, 1906, 1909, 1912, 1915, 1918, 1921, 1924, 1927, 1930, 1933, 1936, 1939, 1942, 1945, 1948, 1951, 1954, 1957, 1960, 1963, 1966, 1969, 1972, 1975, 1978, 1981, 1984, 1987, 1990, 1993, 1996, 1999, 2002, 2005, 2008, 2011, 2014, 2017, 2020, 2023, 2026, 2029, 2032, 2035, 2038, 2041, 2044, 2047, 2050, 2053, 2056, 2059, 2062, 2065, 2068, 2071, 2074, 2077, 2080, 2083, 2086, 2089, 2092, 2095, 2098, 2101, 2104, 2107, 2110, 2113, 2116, 2119, 2122, 2125, 2128, 2131, 2134, 2137, 2140, 2143, 2146, 2149, 2152, 2155, 2158, 2161, 2164, 2167, 2170, 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2671, 2674, 2677, 2680, 2683, 2686, 2689, 2692, 2695, 2698, 2701, 2704, 2707, 2710, 2713, 2716, 2719, 2722, 2725, 2728, 2731, 2734, 2737, 2740, 2743, 2746, 2749, 2752, 2755, 2758, 2761, 2764, 2767, 2770, 2773, 2776, 2779, 2782, 2785, 2788, 2791, 2794, 2797, 2800, 2803, 2806, 2809, 2812, 2815, 2818, 2821, 2824, 2827, 2830, 2833, 2836, 2839, 2842, 2845, 2848, 2851, 2854, 2857, 2860, 2863, 2866, 2869, 2872, 2875, 2878, 2881, 2884, 2887, 2890, 2893, 2896, 2899, 2902, 2905, 2908, 2911, 2914, 2917, 2920, 2923, 2926, 2929, 2932, 2935, 2938, 2941, 2944, 2947, 2950, 2953, 2956, 2959, 2962, 2965, 2968, 2971, 2974, 2977, 2980, 2983, 2986, 2989, 2992, 2995, 2998, 3001, 3004, 3007, 3010, 3013, 3016, 3019, 3022, 3025, 3028, 3031, 3034, 3037, 3040, 3043, 3046, 3049, 3052, 3055, 3058, 3061, 3064, 3067, 3070, 3073, 3076, 3079, 3082, 3085, 3088, 3091, 3094, 3097, 3100, 3103, 3106, 3109, 3112, 3115, 3118, 3121, 3124, 3127, 3130, 3133, 3136, 3139, 3142, 3145, 3148, 3151, 3154, 3157, 3160, 3163, 3166, 3169, 3172, 3175, 3178, 3181, 3184, 3187, 3190, 3193, 3196, 3199, 3202, 3205, 3208, 3211, 3214, 3217, 3220, 3223, 3226, 3229, 3232, 3235, 3238, 3241, 3244, 3247, 3250, 3253, 3256, 3259, 3262, 3265, 3268, 3271, 3274, 3277, 3280, 3283, 3286, 3289, 3292, 3295, 3298, 3301, 3304, 3307, 3310, 3313, 3316, 3319, 3322, 3325, 3328, 3331, 3334, 3337, 3340, 3343, 3346, 3349, 3352, 3355, 3358, 3361, 3364, 3367, 3370, 3373, 3376, 3379, 3382, 3385, 3388, 3391, 3394, 3397, 3400, 3403, 3406, 3409, 3412, 3415, 3418, 3421, 3424, 3427, 3430, 3433, 3436, 3439, 3442, 3445, 3448, 3451, 3454, 3457, 3460, 3463, 3466, 3469, 3472, 3475, 3478, 3481, 3484, 3487, 3490, 3493, 3496, 3499, 3502, 3505, 3508, 3511, 3514, 3517, 3520, 3523, 3526, 3529, 3532, 3535, 3538, 3541, 3544, 3547, 3550, 3553, 3556, 3559, 3562, 3565, 3568, 3571, 3574, 3577, 3580, 3583, 3586, 3589, 3592, 3595, 3598, 3601, 3604, 3607, 3610, 3613, 3616, 3619, 3622, 3625, 3628, 3631, 3634, 3637, 3640, 3643, 3646, 3649, 3652, 3655, 3658, 3661, 3664, 3667, 3670, 3673, 3676, 3679, 3682, 3685, 3688, 3691, 3694, 3697, 3700, 3703, 3706, 3709, 3712, 3715, 3718, 3721, 3724, 3727, 3730, 3733, 3736, 3739, 3742, 3745, 3748, 3751, 3754, 3757, 3760, 3763, 3766, 3769, 3772, 3775, 3778, 3781, 3784, 3787, 3790, 3793, 3796, 3799, 3802, 3805, 3808, 3811, 3814, 3817, 3820, 3823, 3826, 3829, 3832, 3835, 3838, 3841, 3844, 3847, 3850, 3853, 3856, 3859, 3862, 3865, 3868, 3871, 3874, 3877, 3880, 3883, 3886, 3889, 3892, 3895, 3898, 3901, 3904, 3907, 3910, 3913, 3916, 3919, 3922, 3925, 3928, 3931, 3934, 3937, 3940, 3943, 3946, 3949, 3952, 3955, 3958, 3961, 3964, 3967, 3970, 3973, 3976, 3979, 3982, 3985, 3988, 3991, 3994, 3997, 4000, 4003, 4006, 4009, 4012, 4015, 4018, 4021, 4024, 4027, 4030, 4033, 4036, 4039, 4042, 4045, 4048, 4051, 4054, 4057, 4060, 4063, 4066, 4069, 4072, 4075, 4078, 4081, 4084, 4087, 4090, 4093, 4096, 4099, 4102, 4105, 4108, 4111, 4114, 4117, 4120, 4123, 4126, 4129, 4132, 4135, 4138, 4141, 4144, 4147, 4150, 4153, 4156, 4159, 4162, 4165, 4168, 4171, 4174, 4177, 4180, 4183, 4186, 4189, 4192, 4195, 4198, 4201, 4204, 4207, 4210, 4213, 4216, 4219, 4222, 4225, 4228, 4231, 4234, 4237, 4240, 4243, 4246, 4249, 4252, 4255, 4258, 4261, 4264, 4267, 4270, 4273, 4276, 4279, 4282, 4285, 4288, 4291, 4294, 4297, 4300, 4303, 4306, 4309, 4312, 4315, 4318, 4321, 4324, 4327, 4330, 4333, 4336, 4339, 4342, 4345, 4348, 4351, 4354, 4357, 4360, 4363, 4366, 4369, 4372, 4375, 4378, 4381, 4384, 4387, 4390, 4393, 4396, 4399, 4402, 4405, 4408, 4411, 4414, 4417, 4420, 4423, 4426, 4429, 4432, 4435, 4438, 4441, 4444, 4447, 4450, 4453, 4456, 4459, 4462, 4465, 4468, 4471, 4474, 4477, 4480, 4483, 4486, 4489, 4492, 4495, 4498, 4501, 4504, 4507, 4510, 4513, 4516, 4519, 4522, 4525, 4528, 4531, 4534, 4537, 4540, 4543, 4546, 4549, 4552, 4555, 4558, 4561, 4564, 4567, 4570, 4573, 4576, 4579, 4582, 4585, 4588, 4591, 4594, 4597, 4600, 4603, 4606, 4609, 4612, 4615, 4618, 4621, 4624, 4627, 4630, 4633, 4636, 4639, 4642, 4645, 4648, 4651, 4654, 4657, 4660, 4663, 4666, 4669, 4672, 4675, 4678, 4681, 4684, 4687, 4690, 4693, 4696, 4699, 4702, 4705, 4708, 4711, 4714, 4717, 4720, 4723, 4726, 4729, 4732, 4735, 4738, 4741, 4744, 4747, 4750, 4753, 4756, 4759, 4762, 4765, 4768, 4771, 4774, 4777, 4780, 4783, 4786, 4789, 4792, 4795, 4798, 4801, 4804, 4807, 4810, 4813, 4816, 4819, 4822, 4825, 4828, 4831, 4834, 4837, 4840, 4843, 4846, 4849, 4852, 4855, 4858, 4861, 4864, 4867, 4870, 4873, 4876, 4879, 4882, 4885, 4888, 4891, 4894, 4897, 4900, 4903, 4906, 4909, 4912, 4915, 4918, 4921, 4924, 4927, 4930, 4933, 4936, 4939, 4942, 4945, 4948, 4951, 4954, 4957, 4960, 4963, 4966, 4969, 4972, 4975, 4978, 4981, 4984, 4987, 4990, 4993, 4996, 4999, 5002, 5005, 5008, 5011, 5014, 5017, 5020, 5023, 5026, 5029, 5032, 5035, 5038, 5041, 5044, 5047, 5050, 5053, 5056, 5059, 5062, 5065, 5068, 5071, 5074, 5077, 5080, 5083, 5086, 5089, 5092, 5095, 5098, 5101, 5104, 5107, 5110, 5113, 5116, 5119, 5122, 5125, 5128, 5131, 5134, 5137, 5140, 5143, 5146, 5149, 5152, 5155, 5158, 5161, 5164, 5167, 5170, 5173, 5176, 5179, 5182, 5185, 5188, 5191, 5194, 5197, 5200, 5203, 5206, 5209, 5212, 5215, 5218, 5221, 5224, 5227, 5230, 5233, 5236, 5239, 5242, 5245, 5248, 5251, 5254, 5257, 5260, 5263, 5266, 5269, 5272, 5275, 5278, 5281, 5284, 5287, 5290, 5293, 5296, 5299, 5302, 5305, 5308, 5311, 5314, 5317, 5320, 5323, 5326, 5329, 5332, 5335, 5338, 5341, 5344, 5347, 5350, 5353, 5356, 5359, 5362, 5365, 5368, 5371, 5374, 5377, 5380, 5383, 5386, 5389, 5392, 5395, 5398, 5401, 5404, 5407, 5410, 5413, 5416, 5419, 5422, 5425, 5428, 5431, 5434, 5437, 5440, 5443, 5446, 5449, 5452, 5455, 5458, 5461, 5464, 5467, 5470, 5473, 5476, 5479, 5482, 5485, 5488, 5491, 5494, 5497, 5500, 5503, 5506, 5509, 5512, 5515, 5518, 5521, 5524, 5527, 5530, 5533, 5536, 5539, 5542, 5545, 5548, 5551, 5554, 5557, 5560, 5563, 5566, 5569, 5572, 5575, 5578, 5581, 5584, 5587, 5590, 5593, 5596, 5599, 5602, 5605, 5608, 5611, 5614, 5617, 5620, 5623, 5626, 5629, 5632, 5635, 5638, 5641, 5644, 5647, 5650, 5653, 5656, 5659, 5662, 5665, 5668, 5671, 5674, 5677, 5680, 5683, 5686, 5689, 5692, 5695, 5698, 5701, 5704, 5707, 5710, 5713, 5716, 5719, 5722, 5725, 5728, 5731, 5734, 5737, 5740, 5743, 5746, 5749, 5752, 5755, 5758, 5761, 5764, 5767, 5770, 5773, 5776, 5779, 5782, 5785, 5788, 5791, 5794, 5797, 5800, 5803, 5806, 5809, 5812, 5815, 5818, 5821, 5824, 5827, 5830, 5833, 5836, 5839, 5842, 5845, 5848, 5851, 5854, 5857, 5860, 5863, 5866, 5869, 5872, 5875, 5878, 5881, 5884, 5887, 5890, 5893, 5896, 5899, 5902, 5905, 5908, 5911, 5914, 5917, 5920, 5923, 5926, 5929, 5932, 5935, 5938, 5941, 5944, 5947, 5950, 5953, 5956, 5959, 5962, 5965, 5968, 5971, 5974, 5977, 5980, 5983, 5986, 5989, 5992, 5995, 5998, 6001, 6004, 6007, 6010, 6013, 6016, 6019, 6022, 6025, 6028, 6031, 6034, 6037, 6040, 6043, 6046, 6049, 6052, 6055, 6058, 6061, 6064, 6067, 6070, 6073, 6076, 6079, 6082, 6085, 6088, 6091, 6094, 6097, 6100, 6103, 6106, 6109, 6112, 6115, 6118, 6121, 6124, 6127, 6130, 6133, 6136, 6139, 6142, 6145, 6148, 6151, 6154, 6157, 6160, 6163, 6166, 6169, 6172, 6175, 6178, 6181, 6184, 6187, 6190, 6193, 6196, 6199, 6202, 6205, 6208, 6211, 6214, 6217, 6220, 6223, 6226, 6229, 6232, 6235, 6238, 6241, 6244, 6247, 6250, 6253, 6256, 6259, 6262, 6265, 6268, 6271, 6274, 6277, 6280, 6283, 6286, 6289, 6292



Angled patterns present a pleasing alternative to the usual rectangular grid of many stitch patterns. The angle is created by having one of three double-crochet stitches, worked into the turning chain or a block in the row below.

| NUMBER OF STITCHES   | NUMBER OF ROWS       |
|----------------------|----------------------|
| 1 2 3 4 5 6 7 8 9 10 | 1 2 3 4 5 6 7 8 9 10 |
| 1 2 3 4 5 6 7 8 9 10 | 1 2 3 4 5 6 7 8 9 10 |
| 1 2 3 4 5 6 7 8 9 10 | 1 2 3 4 5 6 7 8 9 10 |



## BASIC PATTERN

(For swatch, ch 29)

**ROW 1:** 2 dc in 4th ch from hook (3 sc ch count as dc), \*sk next sc ch, sc in next ch\* ch 2 dc in next sc ch, rep from \* across, end right tip at 4<sup>th</sup> l. m.

(Swatch has 3½ blocks.)

**ROW 2:** Ch 3, 2 dc in first sc, \*sk next 3 dc, sc in 4<sup>th</sup> of next ch-2, ch 2, 3 dc in same ch-2 sp, rep from \* across sc in l. m. m.

Rep row 2 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

One peculiarity of this stitch is the partial pattern repeat that begins each row. It serves to fill in space at the end of the row so that one side edges are flat, but results in a pattern that is not symmetrical. For purposes of shaping, we using it as partial pattern repeat to fill size with the use of extra chains. Shaping can begin on any row, but if shaping on both sides, the second side must start on the following row. The shaping is at the rate of 1/2 panel rep per row.

## INCREASING

**IncRow 1:** Ch 3, dc in 3rd ch, dc in next 2 ch, continue in patt across.

**IncRow 2:** Work in patt to lch, leave lch unworked, turn.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 4 increase rows, ending with 5½ blocks.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, sk st in next 2 dc, reach 1<sup>st</sup> sc on top of next ch-2, ch 2, 3 dc in same ch-2 sp, continue in patt across.

**DecRow 2:** Work in patt across.

**DecRow 3:** Ch 1, sk first sc, sk st in next 3 dc, sc in next ch-2 sp, ch 2, 3 dc in same ch-2 sp, continue in patt across.

Rep DecRows 2 and 3 to continue decreasing.

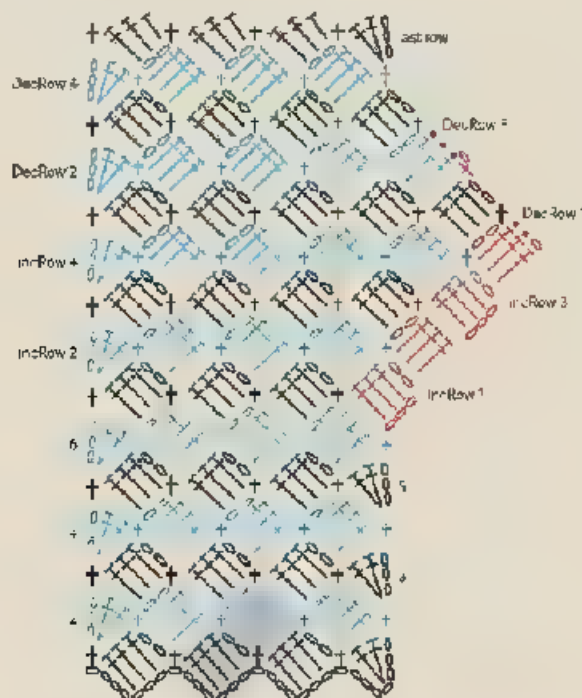
(Swatch has 4 decrease rows, ending with 3½ blocks, and last row to flatter top edge.)

To make work flatter top, work last row as follows: Ch 3, 2 dc in first sc, sk next 3 dc, \*sc, ndc, 2 dc\* in next ch-2 sp, rep from \* across, sc in lch.

For last row use decrease row, work as follows: Ch 1, sk first sc, sk st in next 3 dc, \*sc, ndc, 2 dc\* in next ch-2 sp, rep from \* across, sc in lch.

## Internal Shaping

Because stitches don't align on a vertical axis and due to the asymmetry of the swatch, this stitch is not suitable for internal shaping.





double

single

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

1

MULTIPLE

2+2+2+2+2

## BASIC PATTERN

(For swatch, 27 sts.)

**ROW 1:** sc in 4th st from hook, dc in 1st st from hook (a sc is counted as next st, next ch, sc in next ch, dc in sk in next st from \* across, hdc in last st, turn.

(Swatch has 6 patt reps, 2 rnds.)

**ROW 2:** Ch 2, sc in 1st st, hdc in 2nd st, sc in 3rd st, dc in 4th st, sc in 5th st, dc in 6th st, rep from \* across hdc in 1st ch, in 1st Row row 2 for patt.

(Swatch has 6 rows of patt.)

## Edge Shaping

The patt rep consists of 2 sts—the sc/dc pair that crosses each other. Shaping is at the rate of 1 st per row and can begin on any row. Hdc sts are used as filler where necessary.

## INCREASING

**IncRow 1:** Ch 2, hdc in 1st st, dc in 2nd st, dc in 3rd st, dc in 4th st, dc in 5th st, dc in 6th st, continue in patt across.

**IncRow 2:** Work in patt across to last 2 hdc, 2 hdc in next hdc, hdc in 1st rnd.

**IncRow 3:** Ch 2, sk 1st st, dc in 2nd st, dc in 3rd st, dc in 4th st, dc in 5th st, dc in 6th st, continue in patt across.

Rep Inc Rows 2 and 3 to continue increasing.

(Swatch has 6 increase rows, ending with 8 patt reps, 4 rnds.)



## DECREASING

**DecRow 1:** Ch 2, sk next hdc, hdc in next hdc, sc in next sc, sc in next sc, dc in sk dc, continue in patt across.

**DecRow 2:** Work in patt to last 2 hdc, hdc in next hdc, sk dc, turn.

**DecRow 3:** Ch 2, hdc in 1st st, dc in 2nd st, dc in 3rd st, dc in 4th st, dc in 5th st, dc in 6th st, continue in patt across.

Rep Dec Rows 2 and 3 to continue decreasing.

(Swatch has 6 decrease rows, ending with 6 patt reps, 2 rnds.)

## Internal Shaping

It is not possible to cross stitches when both are worked into the same st. Therefore, sc/dc pairs are worked at increase points.

Increases are made every other row, for an increase rate of 1 pat rep (an sc/dc pair) every other row.

(For swatch, ch 13, Work row 1, patt, 5 patt reps, 2 rnds.)

Place marker in 1st of center sc/dc pair.

**IncRow 1:** Work in patt to marked dc, sc in marked dc, dc in 1st st, dc in next sc, move marker to dc just made, continue in patt across.

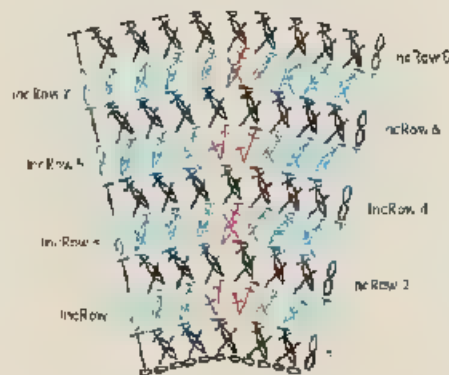
**IncRow 2:** Work in patt across. Move marker to dc made in marked dc.

**IncRow 3:** Work in patt to marked dc, sc in marked dc, dc in 1st st, dc in 2nd st, dc in 3rd st, dc in 4th st, dc in 5th st, dc in 6th st, continue in patt across.

**IncRow 4:** Work in patt across. Move marker to dc of center sc/dc pair.

Rep Inc Rows 1-4 to continue increasing.

(Swatch has 9 rows total, 8 increase rows ending with 7 patt reps, 2 rnds.)





up in several places and drawn together, Marguerites can be done in several ways but always have an alternating row of plain stitches to keep the Marguerites facing the right side.

| OF STITCHES<br>IN PATTERN<br>REPEAT | NUMBER OF ROWS<br>IN PATTERN<br>REPEAT |
|-------------------------------------|----------------------------------------|
| 2                                   | 2                                      |
| REVERSIBLE                          |                                        |

#### TIPS

On Marguerite rows, working into the back bump of starting chains keeps the edge of the work flatter. Note that unlike working into top loops, when the back bump it is possible to work chain from the hook. On row 1, the first loop in the back bump, but the second loop in this row can be worked in whatever manner you prefer to work into a foundation chain.

#### SPECIAL TERMS AND STITCH

Eye: The small hole made after working 6 loops of Marguerite together and ch 1.

up: One of the 6 loops of a Marguerite stitch.

Marguerite: Working closely throughout, draw up loop in eye just made, draw up back loop in last of Marguerite just made, draw up loop in same as last leg of Marguerite just made, draw up loop in next 2 sc, yo, draw through 6 loops, ch 1 to close. Count 5 as 4 sts.

## BASIC PATTERN

(For swatch, ch 19.)

**ROW 1:** Draw up loop in back bump of 1st and 2nd ch from hook, draw up loop in next 3 ch, yo, draw through 6 loops on hook, ch 1 for eye (Marguerite made), draw up loop in eye just made, draw up loop in last leg of Marguerite just made, draw up loop in same ch as last leg of Marguerite just made, draw up loop in next 2 ch, yo, draw through 6 loops on hook, ch 1 rep from \* across, hdc in same ch as last leg of Marguerite just made + hdc.

(Swatch has 5 Marguerites, 1 hdc.)

**ROW 2:** Ch 1, sc in first hdc, sc in first eye, \* 2 sc in next eye, rep from \* across, sc in ch, turn.

**ROW 3:** Ch 2, draw up loop in back bump of 1st and 2nd ch, draw up loop in next 3 sc, yo, draw through 6 loops on hook, ch 1, work Marguerites across, hdc in same ch as last leg of Marguerite just made, turn.

Rep rows 2 and 3 for patt.

(Swatch has 5 rows in patt.)

## Edge Shaping

Shaping Marguerites can be tricky, and it's easier to begin shaping on a sc row rather than a Marguerite row. Shaping is at the rate of 1 Marguerite every other row.

When shaping on the opposite edge, work as follows: 2 sc at the beginning of sc rows and 2 sc in first eye to allow an additional Marguerite to be worked at the end of the next row. To decrease at the opposite edge, work 1 sc in first hdc, 1 sc in the first eye, 1 sc in the next eye, then continue in patt on sc rows. Complete the decrease in the Marguerite row by working hdc 2ing at the end of the row, working over the same stitch as last leg of previous Marguerite and the last stitch in the row.



## INCREASING

**IncRow 1:** Work in row 2 or patt to tch, 2 sc in tch, turn.

**IncRow 2:** Ch 3, draw up loop in back bump of 1st, 2nd, and 3rd ch, draw up loop in first sc, draw up loop in next sc, yo, draw through 6 loops, ch 1 (Marguerite made), continue in row 3 of patt across.

Rep inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 8 Marguerites, 1 hdc.)

## DECREASING

**DecRow 1:** Work in row 2 or patt to last eye, sc in last eye, sc in tch, turn.

**DecRow 2:** Ch 2, draw up loop in back bump of 1st and 2nd ch from hook, draw up loop in first sc, draw up loop in next 3 sc, yo, draw through 6 loops, ch 1 (Marguerite made), continue in row 3 of patt across.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, followed by 1 even row ending with 7 Marguerites, 1 hdc.)

## Internal Shaping

This stitch is not suitable for increasing around a center point; however, an increase can be placed on any sc row that is convenient. Every 2 sc added result in one extra Marguerite on the following row. The following sequence is one way of doing it, but the increase can be placed anywhere in the row.

(For swatch, ch 15. Work row 1 in patt, 13 sts: 6 Marguerites, 1 hdc.)

**IncRow 1:** Ch 1, sc in first hdc, sc in first eye, (2 sc in next eye, 3 sc in next eye), twice, 2 sc in last eye, sc in tch, turn.

**IncRow 2:** Work in row 3 of patt across.

**IncRow 3:** Ch 1, sc in first hdc, sc in first eye, 2 sc in next eye, 3 sc in next eye, (2 sc in next eye, twice, 3 sc in next eye, 2 sc in last eye, sc in tch, turn.

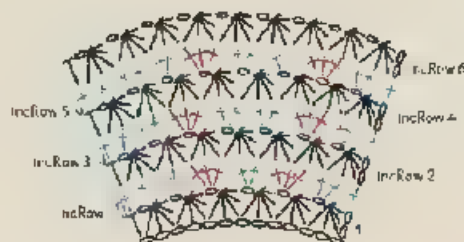
**IncRow 4:** Rep inc Row 2.

**IncRow 5:** Ch 1, sc in first hdc, sc in first eye, (2 sc in next eye), twice, 3 sc in next eye, twice, 2 sc in last eye, sc in tch, turn.

**IncRow 6:** Rep inc Row 2.

To continue increasing, place two 3-sc groups in a row for every additional Marguerite.

(Swatch has 7 rows total, 6 increase rows ending with 9 Marguerites, 1 hdc.)







position is  
 and half double crochet  
 consists of only two loop  
 one loop is preceded by a yarnover  
 the resulting Loop Stitch to tilt and creates a  
 nice zigzag vertical line

NUMBER OF STITCHES IN PATTERN REPEAT: 1  
 NUMBER OF ROWS IN PATTERN REPEAT: 1  
 MULTIPLE: 1  
 NOT REVERSIBLE

AL ST TCH  
 h (LS) Draw up loop in first designated  
 row to loop in next designated st. yk draw  
 through 4 k

## BASIC PATTERN

(For swatch, ch 19.)

**ROW 1:** Draw up loop in 3rd ch from hook (2 sk ch do not count as st), yo, draw up loop in next ch, yo, draw through 4 loops on hook (first LS made), \*ch 1, LS over next 2 ch, rep from \* across to last st, ch 1, sc in last ch, turn.

(Swatch has 5 patt reps, 1 sc.)

**ROW 2:** Ch 2 (does not count as st throughout), LS over first sc and next ch-1 sp, \*ch 1, LS over next LS and next ch-1 sp, rep from \* across, 1 tr, sk last LS, sc in top of tr of 2 sk ch, turn.

**ROW 3:** Ch 2, LS over first sc and next ch-1 sp, \*ch 1, LS over next LS and next ch-1 sp, rep from \* across, ch 1, sk last LS, sc in tr ch, turn.

Rep row 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 st per row and can start on any row of this one-row pattern.

To shape at the opposite edge, make first increase at the end of the row by placing an sc into the clipped st on before the turning ch. An incRow 2 begins on the next row as follows:

Ch 1, draw up loop in first sc, yo, draw up loop in next sc, yo, and draw through 4 loops on hook, ch 1, draw up loop in same sc, yo, draw up loop in next ch-1 sp, yo, and draw through 4 loops on hook, 1 tr in cone hole in pattern.

## INCREASING

**IncRow 1:** Ch 2, sc in first sc, LS over first sc and next ch-1 sp, ch 1, continue in patt across.

**IncRow 2:** Work in patt to last LS, sc over last LS and last sc, ch 1, sc in top of tr, turn.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 8 patt reps, 1 sc.)

## DECREASING

**DecRow 1:** Ch 3 (counts as st), sk first (sc, ch 1), LS over next LS and next ch-1 sp, ch 1, continue in patt across.

**DecRow 2:** Work in patt across.

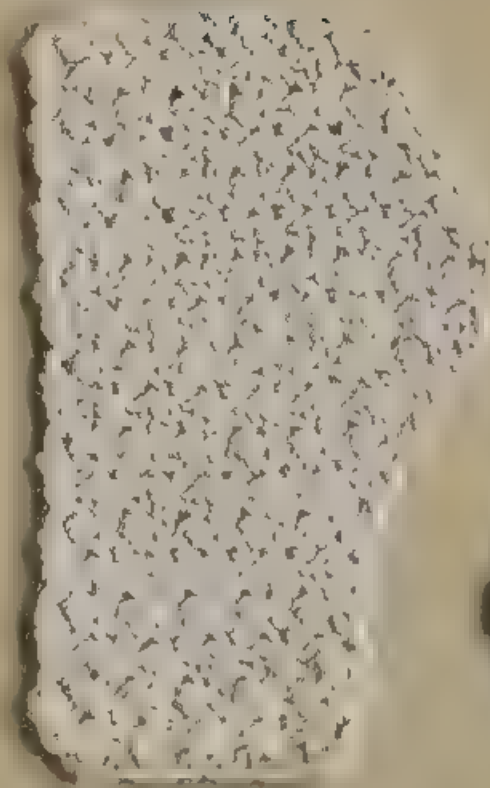
Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 5 patt reps, 1 sc.)

## Internal Shaping

All the strategies attempted distorted the stitch pattern primarily because the angles going from row to row were not





#### Here's another

is exactly the

set stitches, n

nt loop only. T

singles count as one — lch. The fabric is supple  
with a very interesting surface

work the last so in the row under bo

rep consists of 1 Loop Stitch and ch 1

#### SPECIAL STITCHES

ct in front (FLsc): Insert hook in FL  
of st, yo and draw up loop, yo, draw through 2 loops  
Loop Stitch (LS): Draw up FL in first designated  
yo draw

NUMBER OF STITCHES

NUMBER OF ROWS

IN PATTERN REPEAT

IN PATTERN REPEAT

1

MULTIPLE

REVERSIBLE

## BASIC PATTERN

(For swatch, ch 12.)

**Row 1:** Draw up loop in 2nd and 3rd ch from hook, yo, draw through 3 loops (first LS made), ch 1, \*draw up loop in next 2 ch, yo, draw through 3 loops, ch 1, rep from \* across, sc in last ch, turn.

(Swatch has 5 patt reps, 1 sc.)

**Row 2:** Ch 1, LS over first sc and next ch-1 sp, ch 1, \*LS over next st and next ch-1 sp, ch 1, rep from \* across, sc in last st, turn.

Rep row 2 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

To increase we add a LS and 1 ch at the start of a row, then work even in pattern on the next row. For decreasing, the method is slightly different, with a 1-st decrease every row in order to maintain a slant on the shaped edge.

## INCREASING

**IncRow 1:** Ch 1, FLsc in first sc, ch 1, LS over same sc and next ch-1 sp, ch 1, LS over next st and next ch-1 sp, continue in patt across.

**IncRow 2:** Work in patt across, sc in last sc, turn.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 8 patt reps, 1 sc.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, sc in next ch-1 sp, LS over next st and next ch-1 sp, ch 1, continue in patt across.

**DecRow 2:** Work in patt to last 2 sts, sl2tog working in both loops, turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 5 patt reps, 1 sc2tog.)

## Internal Shaping

Center increases are worked in groups of 3 every other row, yielding 2 LS per increase row.

(For swatch, ch 14. Work on 1 of patt, 13 sts, 6 patt reps, 1 sc.)

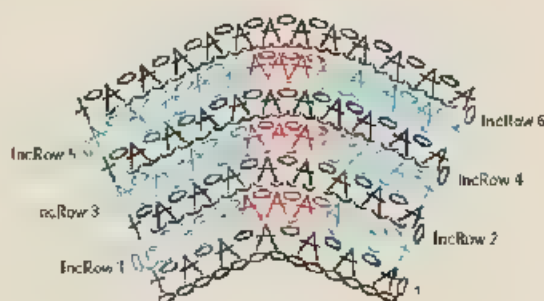
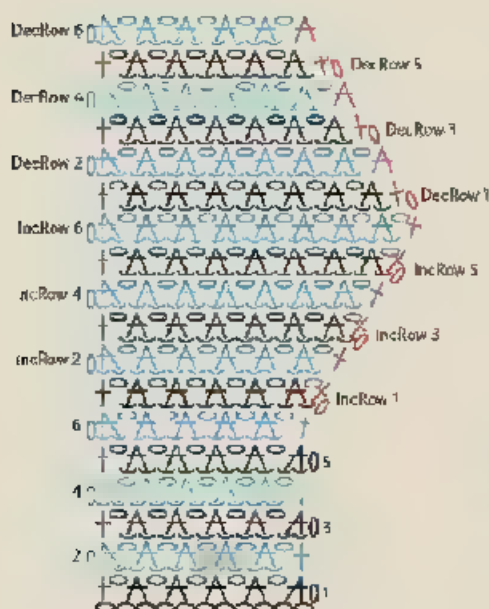
Place marker in center st (an LS).

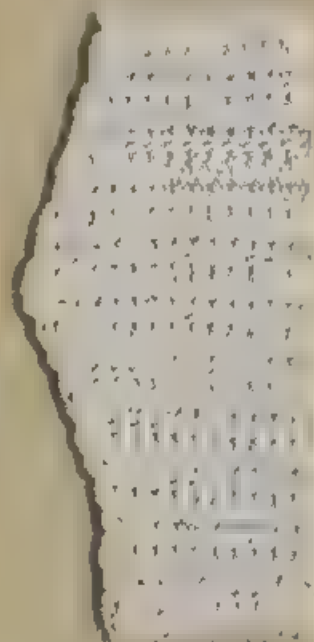
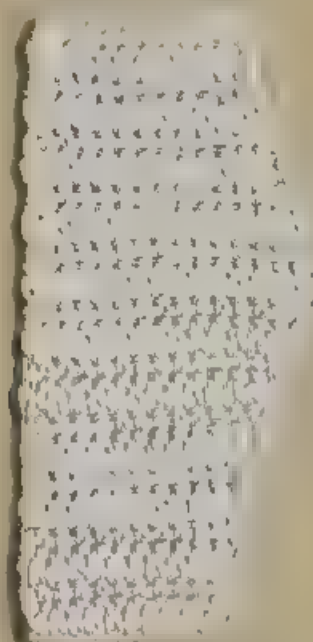
**IncRow 1:** Work in patt to marked st, \*1 LS inserting hook in same ch-1 as last LS worked and in first st or next LS, ch 1, LS inserting hook in same st and in next ch-1 sp<sup>2</sup>, ch 1, rep from \* to \* once more, continue in patt across.

**IncRow 2:** Work in patt across, moving marker to LS worked over marked LS.

Rep incRows 1 and 2 to continue increasing.

(Swatch has 4 rows total, ending with 12 patt reps, 1 sc.)





crochet

NUMBER OF STITCHES  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

NUMBER OF ROWS  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MULTIPLE

1 4

24 2 6 10 14

20000

this stitch we in

This pattern has a natural bias which can be countered with blocking

SPECIAL STITCH





## BASIC PATTERN

(For swatch, ch 74.)

**ROW 1:** Yo, insert hook in 4th ch from hook and draw up loop, yo, insert hook in next ch and draw up loop (5 loops on hook), yo, draw through 3 loops, twice (first FC made), \*yo, insert hook in same ch as 2nd leg of last FC and draw up loop, yo, insert hook in next ch and draw up loop, \*yo, draw through 3 loops twice, rep from \* across, placing last leg in last ch, dc in same ch, turn.

(Swatch has 10 FC, 1 dc.)

**ROW 2:** Ch 1 sc in first dc, sc in each FC across, leave tch unworked, turn.

**ROW 3:** Ch 9 (does not count as st throughout), FC over 1st and 2nd sc, FC across placing last leg in last sc, dc in same sc, turn.

Rep rows 2 and 3 for patt.

(Swatch has 5 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 FC every other row. It's easier to shape odd rows. Shaping can begin on any even-numbered row. While the ch 9 that begins FC rows does not count as a stitch, we will work into it when increasing or decreasing. Note that the dc that ends FC rows does count as a stitch.

## INCREASING

**IncRow 1:** Work in row 2 of patt to tch, sc into tch, turn.

**IncRow 2:** Work in row 3 of patt across.

Rep rows 1 and 2 to continue increasing.

(Swatch has 8 increase rows ending with 14 FC, 1 dc.)

## DECREASING

**DecRow 1:** Work in row 2 of patt to last 2 FC, sc, tog over 2 FC, turn.

**DecRow 2:** Work in row 3 of patt across.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 8 decrease rows ending with 10 FC, 1 dc, followed by 1 row worked even.)

## Internal Shaping

This stitch lends itself to internal increases placed at regular

intervals in a row, not at a center point, and only on sc rows.

Here we increase by 3 sts every other row.

(For swatch, ch 44. Work row 1 of patt. 17 sts.)

**IncRow 1:** Ch 1, sc in first dc, sc in next FC, \*2 sc in next FC, sc in next 2 FC, rep from \* across, leaving last rep at tch, sc in each FC across, leave tch unworked, turn.

**IncRow 2:** Work in row 3 of patt across.

**IncRow 3:** Ch 1, sc in first dc, sc in next 2 FC, \*2 sc in next FC, sc in next 3 FC, rep from \* across, ending last rep at tch, sc in each FC across, leave tch unworked, turn.

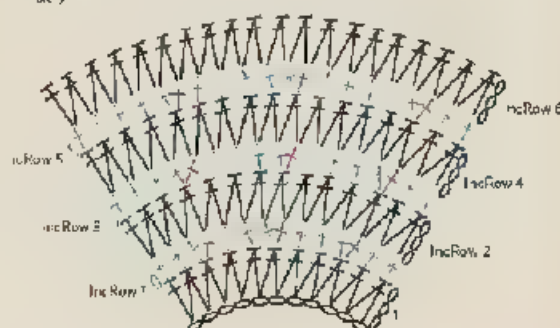
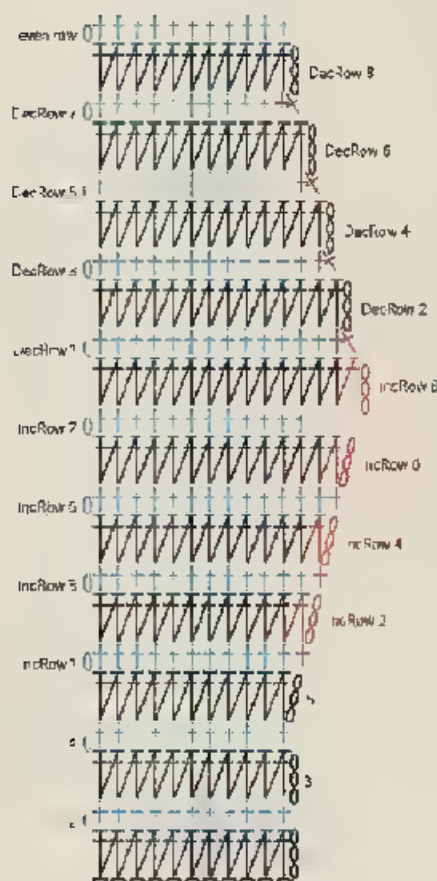
**IncRow 4:** Rep IncRow 2.

**IncRow 5:** Ch 1, sc in first dc, sc in next 3 FC, \*2 sc in next FC, sc in next 4 FC, rep from \* across, ending last rep at tch, sc in each FC across, leave tch unworked, turn.

**IncRow 6:** Rep IncRow 2.

To continue increasing 3 sts every other row, add 1 more stitch between increases on every sc row. For example, IncRow 5 has increases every 5th stitch, therefore IncRow 7 work an increase every 6th stitch, on IncRow 9 work an increase every 7th stitch and so on.

(Swatch has 7 rows total, 6 increase rows ending with 39 FC, 1 dc.)





unique in how they are  
 linked together.

as a blend of Tunisian and regular crochet, this pattern rows of linked double trebles are alternated with rows of half double crochet.

1000

NUMBER OF STITCHES NUMBER OF ROWS

1000

1000

# NOTES

Linked stitches are connected to one another the post. To work them, you turn the work 90 degrees to draw up bars that form over the post of the previous stitch. You will see these vertical bars as you work. For linked double treble, you will have 5 loops in your hook, which are then worked off as

1000

Mark the first stitch of each row as it is difficult to see when working the following row.

For the first Linked Double Treble (Ldtr) in a row, work into the back bump of chains. This makes for a better starting edge.

Work the last Ldtr in the row tightly to give it a more finished appearance.

The last stitch in a row is worked into the top of the ring chain to

This pattern requires block

## SPECIAL STITCHES

Beginning Linked Double Treble (Beg Ldtr): Ch 4, draw up loop in bump of 2nd, 3rd, and 4th ch and in first hdc, (yo, draw through 2 loops on hook) 4

Linked Double Treble (Ldtr): Draw up loop in 3 vertical bars, draw up loop in top of next vertical bar, (yo, draw through 2 loops) 4 times.

## BASIC PATTERN

(For swatch, ch 16.)

**ROW 1:** Draw up loop in bump of 2nd ch from hook, draw up loop in bump of next 3 ch (yo, draw through 2 loops on hook) 4 times (4 dtr made), draw up loop in 3 vertical bars of prev st, draw up loop in next ch of fdr ch (yo, draw through 2 loops on hook) 4 times. Rep from across, turn.

(Swatch has 12 sts.)

**ROW 2:** Ch 1 (does not count as st throughout), FLndr in first and in each Ldr across at last st, as Ldr. Fdhue in ch, turn.

**ROW 3:** Beg Ldr, Ldr across, work last st tightly, turn.

Rep rows 2 and 3 for patt, ending with even numbered row.

(Swatch has 4 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 st per row and begins at the end of a Ldr row. To shape at the starting edge of a Ldr row, work the first stitch as a slip, then work a 2nd stitch, pulling up the last loop again in the first stitch.

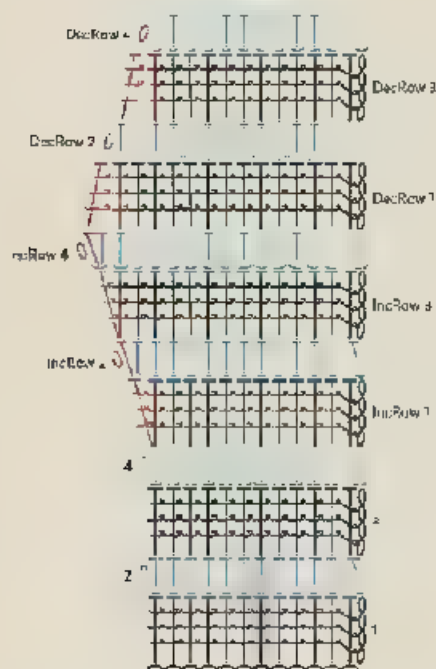
## INCREASING

**IncRow 1:** Work in row 3 of patt to last st, Ldr in last hdc, turn.

**IncRow 2:** Ch 1 2 FLndr in first Ldr, continue in row 2 of patt across.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 4 increase rows, ending with 6 sts.)



## DECREASING

**DecRow 1:** Work in row 3 of patt to last 2 hdc, draw up loop in 3 vertical bars of prev st, sk next hdc, draw up last loop in last hdc (yo, draw through 2 loops on hook) 4 times.

**DecRow 2:** Ch 1, sk first Ldr, work in row 2 of patt across.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 4 decrease rows, ending with 12 sts.)

## Internal Shaping

Two stitches are added each row. To work 3 Ldr in the same st, work 3 sts drawing up the last loop in the same st 3 times.

(For swatch, ch 17. Work row 1 of patt. 3 sts.)

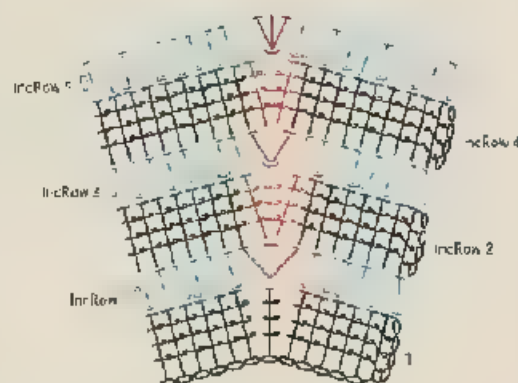
Place marker in center Ldr.

**IncRow 1:** Work in row 2 of patt to marked Ldr, 3 FLndr in marked st, move marker to center hdc just made, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked hdc, 3 Ldr in marked hdc, move marker to center Ldr just made, continue in patt across.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 rows total, 5 increase rows, ending with 23 sts.)





# MESH, FILET, AND EASY LACES

Some of the first crochet stitch patterns developed in the early nineteenth century were simple laces. For example, traditional Mesh can be found in the very first European printed pattern book, *Pensees*. Dutch needlework magazine, 1824. Filet was also evolved in the nineteenth century as a technique for creating pictures with stitches against a background of plain stitches, with the plain stitches often being double crochet stitches separated by one or two chains. From these simple beginnings, a huge collection of lace stitch patterns developed.

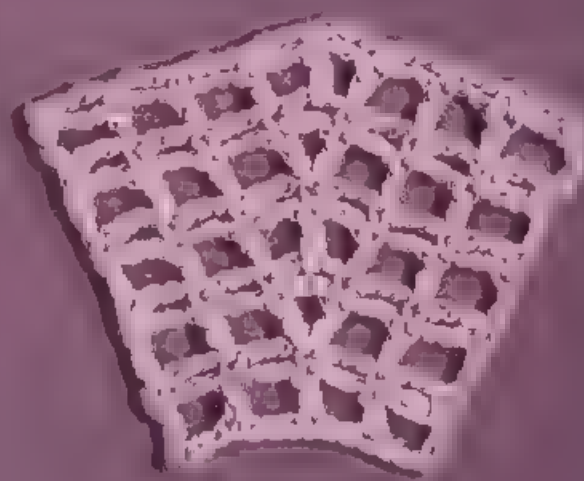
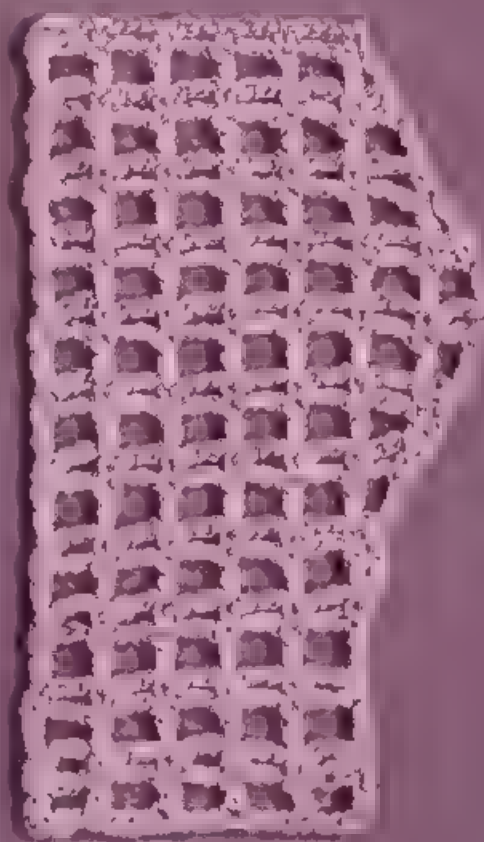
This chapter focuses on simpler openwork stitches. They are plentiful and inviting, not only because they are relatively easy but also because they create clean-looking designs and lacy drapes of fabric. While the full-blown complex laces of the later chapters are beautiful, they may suggest a “period” feel that simpler laces avoid. Many of the stitches in this chapter will make gorgeous garments with simple lines that appeal to the modern eye.

The same basic elements appear in many of these stitches, including chain spaces

and/or by single crochet stitches, blocks of three or four double crochet stitches, and V stitches. I chose quite a few V-stitches because their angles offer a welcome departure from the grid seen so often in crochet. It’s fascinating how these same few elements can be cleverly combined to create an array of interesting and diverse designs.

An important factor to notice in any lace stitch pattern is the degree of openness. Some have small holes in the fabric, others much larger ones, and you can find every degree between extremes. Our swatches show a small sample of each stitch, but do consider how a different fabric of any stitch will look and behave. Fabric with large holes is very fluid, but can be impractical. (For example, it’s at the bottom of a sleeve.) The openness of the stitch can also dictate your choice of yarn, because the heavier the weight of the yarn used, the larger will be the holes in your fabric. So for the most open patterns, use thinner yarns, lace or fingering weight being best for such stitches. And if you want to work with worsted weight yarns, choose stitches where the holes are small.





## STITCHES

### 16. SWAP

1. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

and R6

chains



16

**MULTIPLE**

16-18



17

**REVERSIBLE**

## FINISHING

1. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

2. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

3. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

4. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

5. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

6. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

7. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

8. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

9. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

10. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

11. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

12. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

13. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

14. *Ch 1, sc in first dc of ch 3; in next dc, rap from front of ch 3.*

## Edge Shaping

The simple grid-like lines of this stitch pattern make it easy to shape. Shaping is all the raws of a full patt rep over 4 rows.

### INCREASING

**IncRow 1:** Ch 3 (counts as dc), dc in first sc, ch 3, dc in next sc, continue in row 3 of patt across.

**IncRow 2:** Work in row 4 of patt to tch, ch 1, sc in tch, turn.

**IncRow 3:** Ch 5 (counts as dc, ch 2 throughout), dc in next sc, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt to tch, ch 3, sk 2 ch, sc in 3rd ch of ch, turn.

Rep IncRows 1-4 to continue increasing.

(Switch has 8 increase rows, ending with 7 patt reps, 1 dc.)

### DECREASING

**DecRow 1:** Ch 5, sk first sc, dc in next sc, continue in row 3 of patt across.

**DecRow 2:** Work in row 4 of patt to tch, ch 2, sc in 3rd ch of tch.

**DecRow 3:** Ch 3 (counts as dc), dc in next sc, continue in row 3 of patt across.

**DecRow 4:** Work in row 4 of patt to last 2 sts, sk next dc, sc in tch, turn.

Rep DecRows 1-4 to continue decreasing.

(Switch has 8 decrease rows, ending with 5 patt reps, 1 sc.)

## Internal Shaping

This switch has increases on all rows only. It uses two strategies for increasing: on IncRows 1 and 5, a wide V-st (ch 3, dc), at center adds 1 patt rep, and on IncRow 3, a single cr in the center ch-3 also adds 1 patt rep. (For switch ch 18. Work rows 1 and 2 of patt 4 patt reps, 1 sc.) Place marker in center sc of row.

**IncRow 1:** Work in row 3 of patt to marked sc (dc, ch 3, dc), in marked sc, move marker to ch-3 sp just made, continue in patt across.

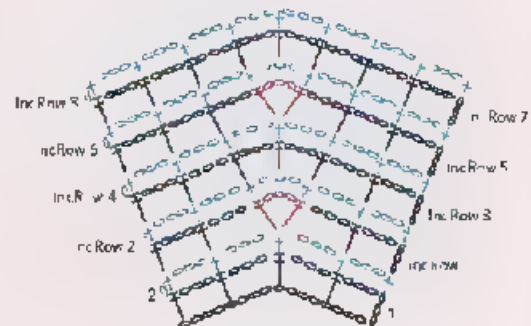
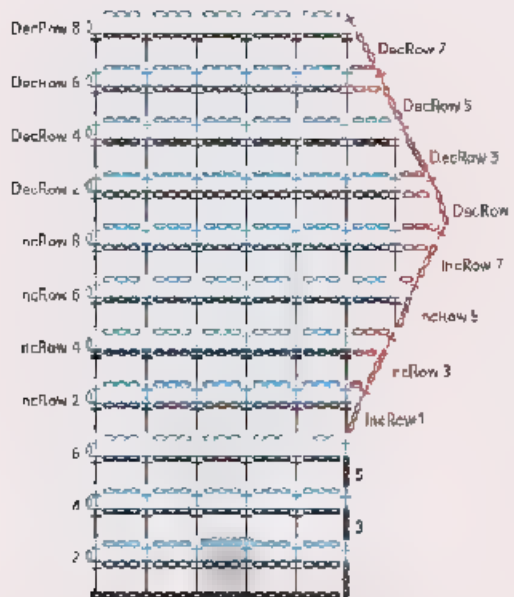
**IncRow 2:** Work in row 4 of patt across, moving marker up to ch-3 sp at center.

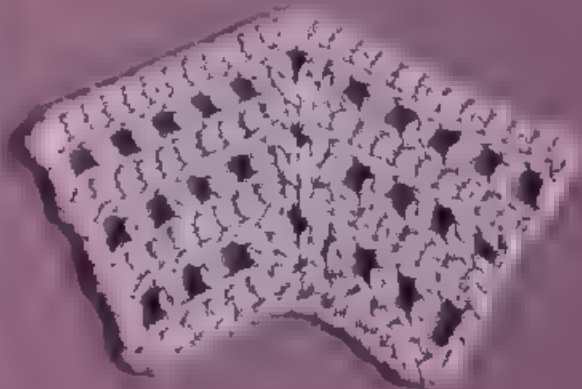
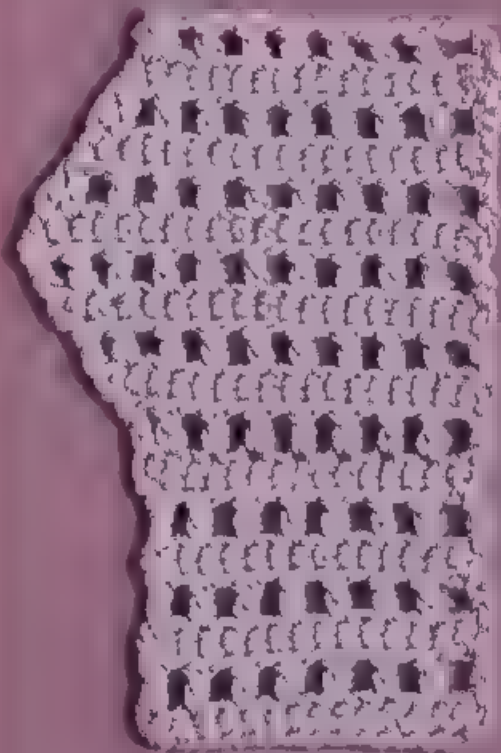
**IncRow 3:** Work in row 3 of patt to marked ch-3 sp, ch 3, dc in marked ch-3 sp, move marker to dc just made, ch 3, continue in patt across.

**IncRow 4:** Work in row 4 of patt across, moving marker up to center sc.

Rep IncRows 1-4 to continue increasing.

(Switch has 10 rows total, 8 increase rows, ending with 8 patt reps, 1 sc.)





## 

1. **Stitch meaning**

2. **Stitches across**

3. **Stitches across**

4. **Stitches across**

5. **Stitches across**

6. **Stitches across**

7. **Stitches across**

8. **Stitches across**

9. **Stitches across**

10. **Stitches across**

11. **Stitches across**

12. **Stitches across**

13. **Stitches across**

14. **Stitches across**

15. **Stitches across**

16. **Stitches across**

17. **Stitches across**

18. **Stitches across**

19. **Stitches across**

20. **Stitches across**

21. **Stitches across**

22. **Stitches across**

23. **Stitches across**

24. **Stitches across**

25. **Stitches across**

26. **Stitches across**

27. **Stitches across**

28. **Stitches across**

29. **Stitches across**

30. **Stitches across**

31. **Stitches across**

32. **Stitches across**

33. **Stitches across**

34. **Stitches across**

35. **Stitches across**

36. **Stitches across**

## BASIC PATTERN

(For swatch, ch 16.)

**ROW 1 (WS):** Sc in 2nd ch from hook, sc in each ch across, turn.

(Swatch has 75 sts.)

**ROW 2:** Ch 4 (counts as dc of 1, throughout), \* sk next sc, dc in next sc, ch 1, rep from \* across, ending with ch 1, turn.

**ROW 3:** Ch 1, FLsc in each ch and in each ch across to ch-4, to ch, FLsc in next ch, sc in 3rd ch after ch, turn.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

The rate of shaping is 1 st per row and begins on row 2. To begin on row 3, reverse inc/dec rows 1 and 2 and Dec Rows 1 and 2.

## INCREASING

**IncRow 1:** Ch 1, 2 FLsc in 1st dc, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last 2 sc, dc in next sc, ch 1, dc in last sc, turn.

Rep inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 21 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first dc, FLsc in next ch-1 sp, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sc, dec row, turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 15 sts.)

## Internal Shaping

2 sts are added on each row.

(For swatch, ch 16. Work row 1 of patt: 15 sts.)

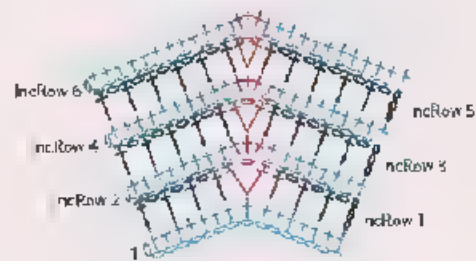
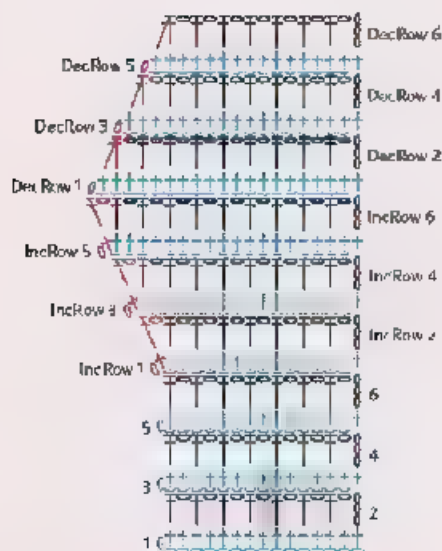
Place marker in center sc.

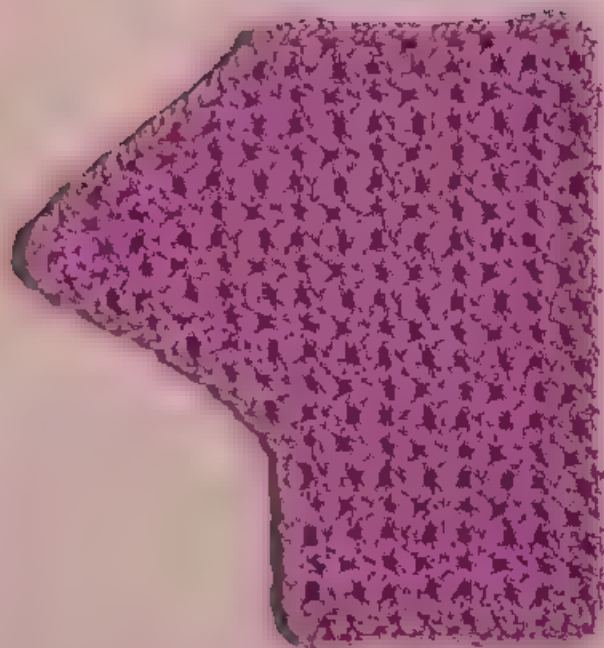
**IncRow 1:** Work in row 2 of patt to marked st, "dc, ch 1", dc, 1<sup>st</sup> marker, move marker to ch-1 sp just made, dc in next sc, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, 3 sc in marked ch-1 sp, move marker to center sc just made, continue in patt across.

Rep inc Rows 1 and 2 to continue increasing.

(Swatch has 7 rows total, 6 increase rows, ending with 27 sts.)





## Z C ZAC MLS 1

Groups of 2 chains separate stitches of different heights—a single crochet and a double crochet—alternating across the row. This causes the chains to move up and down for the zigzag effect.

NUMBER OF STITCHES  
IN PATTERN REPEAT

6

MULTIPLE

4 + 2

NUMBER OF ROWS  
IN PATTERN REPEAT

2

REVERSIBLE



## BASIC PATTERN

(For swatch, ch 18)

**ROW 1:** Sc in 2nd ch from hook, \*ch 2, sk next ch, dc in next ch, ch 2, sk next ch, sc in next ch, rep from \* across, turn. (Swatch has 4 patt reps, 1 sc.)

**ROW 2:** Ch 5 (counts as dc, ch 2), \*sc in next dc, ch 2\*\*, dc in next sc, ch 2, rep from \* across, ending last rep at \*\*, dc in last sc, turn.

**ROW 3:** Ch 1 sc in first dc, \*ch 2, dc in next sc, ch 2, sc in next dc, rep from \* across, placing last sc in first ch of ch.

Rep rows 2 and 3 for patt.  
(Swatch has 7 rows in patt.)

## Edge Shaping

The most natural way to shape this stitch pattern is by increasing half a pattern repeat per row. The zigzag lines present an opportunity for shaping, with increases beginning on an even-numbered row where the taller stitch is at the edge. Decreasing begins on an odd-numbered row.

## INCREASING

**IncRow 1:** Ch 5 (counts as dc, ch 2), dc in first sc, ch 2, sc in next dc, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt to last ch 2, dc in 3rd ch of ch 2, ch 2, sc in same sc, turn.

Rep IncRows 1 and 2 to continue increasing.

Swatch has 6 increase rows followed by 1 even row, ending with 7 patt reps, 1 sc. Then one row is worked even before beginning decreases.)

## DECREASING

**DecRow 1:** Work in row 3 of patt to last sc ending with ch 2, dc 2 tog over last sc, 3rd ch of ch, turn.

**DecRow 2:** Ch 3, dc in next sc (count as dc 2 tog), ch 2, sc in next dc, continue in row 2 of patt across.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows followed by 1 even row, ending with 4 patt reps, 1 sc.)

## Internal Shaping

The rate of shaping is full row per row except for IncRow 1, which adds 1/2 patt rep.

(For swatch, ch 18. Work row 1 of patt, 4 patt reps, 1 sc.)

Place marker in center sc of row.

**IncRow 1:** Work in row 2 of patt to marked sc, ch 2, dc, ch 2, dc in marked sc, move marker to ch-2 sp, last made, ch 2, dc, continue in patt across.

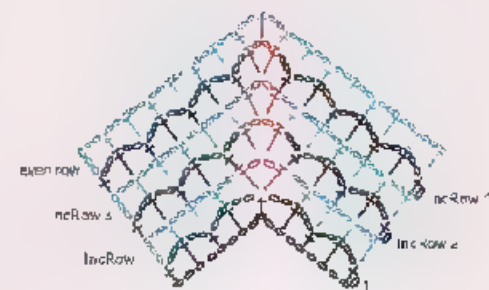
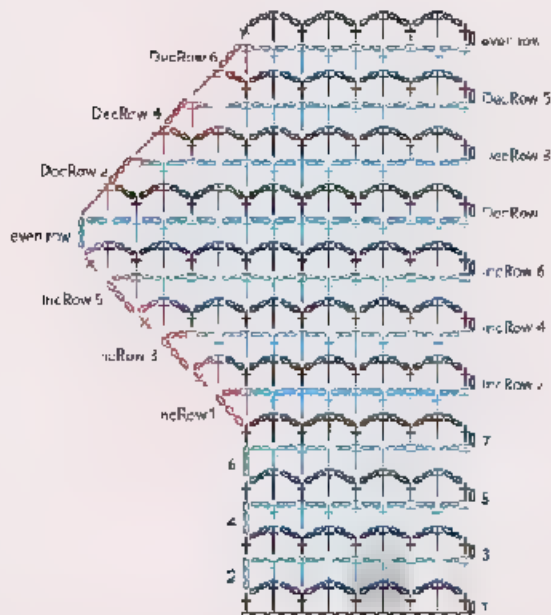
**IncRow 2:** Work in row 3 of patt to marked ch-2 sp, ch 2, dc, ch 2, dc in marked ch-2 sp, ch 2, sc in next dc, continue in patt across.

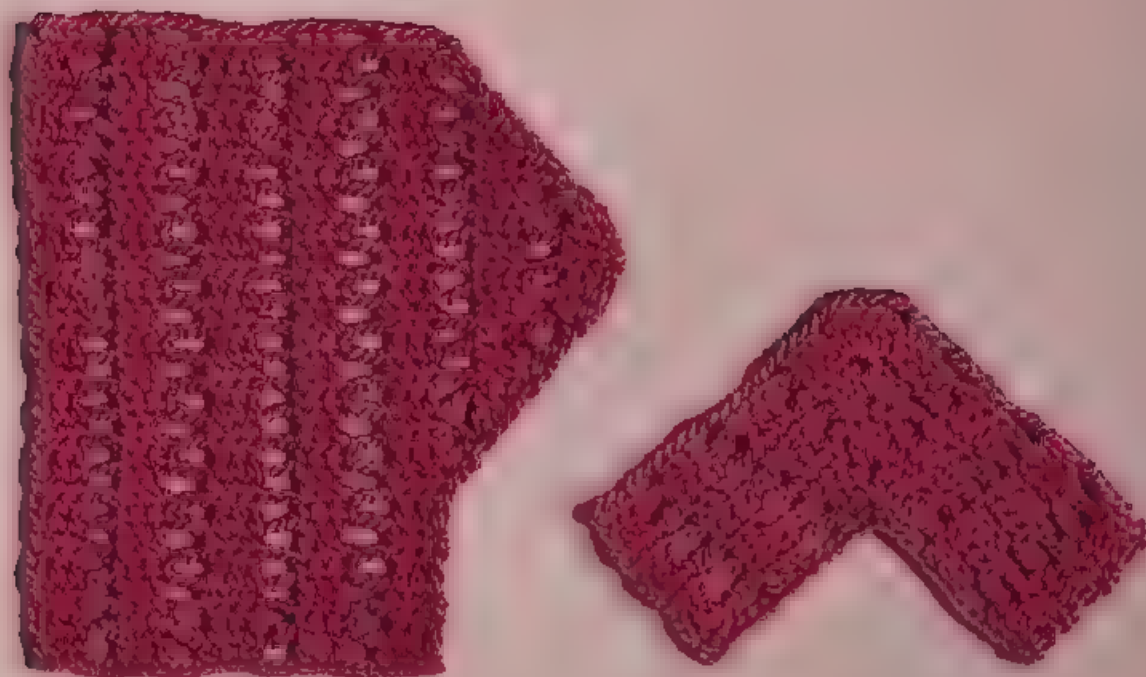
**IncRow 3:** Work in row 2 of patt to marked ch-2 sp, ch 2, dc, ch 2, dc in marked ch-2 sp, move marker to ch-2, just made, ch 2, sc in next dc, continue in patt across.

Rep IncRows 2 and 3 to continue increasing.

To return to patt after increasing (as on last row of swatch): work in row 2 of patt to marked ch-2 sp, dc in marked ch-2 sp, continue in patt across.

(Swatch has 6 rows total, 4 of them increase rows, ending with 8 patt reps, 1 dc.)





## ZIGZAG BLOCKS

The blocks here are alternating groups of three single crochet and three double crochet with three chains between them. The *blocks* zigzag because of the different heights of stitches across the row.

| NUMBER OF STITCHES<br>IN PATTERN | NUMBER OF ROWS<br>IN PATTERN |
|----------------------------------|------------------------------|
| 12                               | 2                            |
| MULTIPLE                         | REVERSIBLE                   |
| 12 + 4                           |                              |

### BASIC PATTERN

(For swatch ch 20.)

**ROW 1:** Sc in 2nd ch from hook, sc in next 2 ch, 3 ch, 3 sc, 3 ch, 3 sc in next 3 ch, 3 ch, 3 sc, 3 ch, 3 sc in next 3 ch, rep from \* across, turn.

\*Swatch has 2 patt. reps 3 sc.

**ROW 2:** Ch 3, sc in next 2 ch, 3 ch, 3 sc, 3 ch, 3 sc in next 2 sc, 3 ch, 3 sc in next 2 sc, rep from \* across, turn.

**ROW 3:** Ch 3, sc in first 2 ch, 3 ch, 3 sc in next 2 sc, 3 ch, 3 sc in next 2 sc, rep from \* across, pulling out sc in 1st, turn.

Rep rows 2 and 3 for 10 r.

Swatch has 6 patt. reps.

### Edge shaping

Because these are stitches of different heights a corner or stitch is coming at various angles, so shaping is handled a bit differently when increasing and decreasing to keep the edge at a nice slant. For increasing, we add 6 stitches over 4 rows by adding 2 stitches per row for 2 increase rows and working even on the 4th increase row. For decreasing, the 6 stitches decrease is spread over a 4 rows.

INCREASING

**IncRow 1:** C h 4 (counts as dc, ch 7), sc in same dc + sc in next 2 dc, continue in row 3 of patt across.

**IncRow 2** Work n row 2 of paid up wh, ch 3, so in 3rd of wh, turn.

**IncRow 3** C 3, 2 dc in same sc, ch 3, sc in next 3 dc, continue in row 3 of patt across

**IncRow 4:** Work row 2 of patt across.

**IncRow 5:** Ch 1, sc in first sc, ch 1, dc in same sc, dc in next 2 sc. Continue in row 3 of pattern.

**IncRow 6:** Work in row 2 of patt'n last 5 sts, so in next 3 dc, ch 3, skip 1 sp, dc in last st, turn.

**Indicator 3** On 1, 2 see in first column; on 3, continue in parallel across.

IncRow 2: Rep row 2 of part

Rejoin Rows 7-8 to continue increasing

(Swatch has 8 increase rows, followed by one row worked even, ending with 3 patt rps. 3 sc

DECREASING

**DecRow 7:** Work in row 2 of patt. to last 3 sts, dec3tog, turn.

**DecRow 2** Ch1 sc. n1 trstg, ch2. dc in next 3 sc. continue in row 3 of pattern.

**DataRow 3:** Work in row 2 of part to last ch-2 so, sk ch-2 > p;  
do in last so to in.

**DecRow 4** Ch 1, do in next 3 so, continue in row 3 of past  
a. r055

**Dec Row 5:** Work in row 2 of patt to last 3 sts, sc 3 tog, turn.

**Dec Row 6:** Ch 5 (counts as dc, ch 2), sc in next 3 dc; continue in row 3 of pat. across.

Disc Row 7: Work on row 2 of patch, sc 3 Br of 1 ch turn

**Dec Row 8:** Ch 1 sc first sc, sc in next 3 sc, continue in row 3 of pattern across, turn.

Key Desc Rows 8 &gt; con. mly decreasing.

(Swatch has 8 decrease rows, ending with 2 patt reps, 3 sc)

## Internal Shaping

A full pattern is added over 3 rows.

(For watch on 28 Workday 1 of part 2 pattern 3 sec.)

Figure marker in center of center 3-se group.

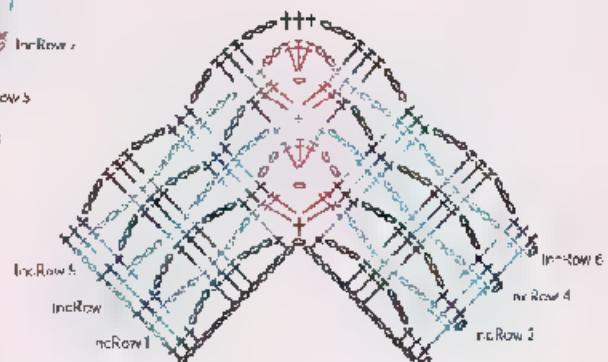
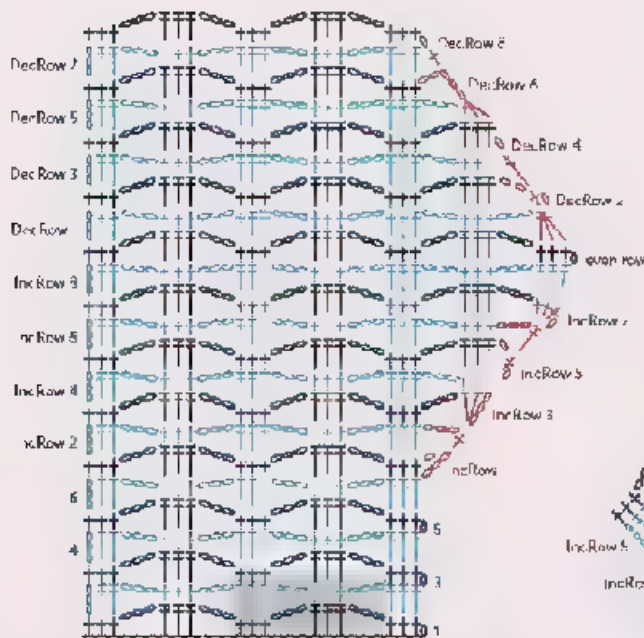
**IncRow 1.** Work in row 2 of part to marked sc, ending with dc 1 sc before marked sc. 2 dc, ch 7, 2 dc) in marked sc, move marker to ch 1 sp just made. 1 sc next to ch 7 sc, in next 9 dc continue in path across.

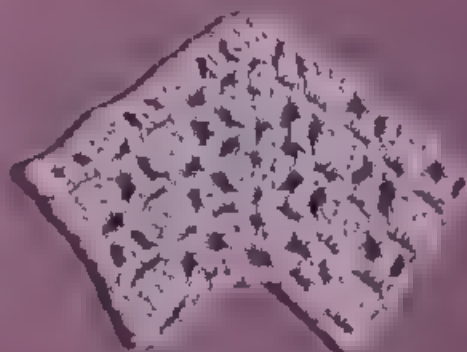
**IncRow 2:** Wp k in row 3 of patt so marked ch 1 sp, ch 2, 3 dc marked ch 1 sp, move marker to center dc of 3-dc group plus, made, ch 2 so in next 3 dc continue in patt across

**IncRow 2:** Work in row 2 of patt across, moving marker up to sc worked into marked ac.

Repeat Rows 1-3 to continue record.

(Switch has 2 rows + 6 increase rows, ending with 4 pat. reps.  
3 sc





## Mask

This stitch alternates two elements: the first consisting of four double crochet stitches and the second consisting of (chain one

double crochet). This two-row repeat makes up the pattern repeat. Note that the two

rows of the pattern repeat are reversible. The mask is made by crocheting the pattern repeat in the round.

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

REVERSIBLE

## BASIC PATTERN

(FORSWICH)

ROW 1 (WS) 30 in; 2nd ch from hook; dc 13, sk next 3 ch, sk 1 in next ch.

(REVERSE SIDE)

ROW 2 (RS) 30 in; 2nd ch from hook; dc 13, sk next 3 ch, sk 1 in next ch.

ROW 3 (WS) 30 in; 2nd ch from hook; dc 13, sk next 3 ch, sk 1 in next ch.

ROW 4 (RS) 30 in; 2nd ch from hook; dc 13, sk next 3 ch, sk 1 in next ch.

ROW 5 (WS) 30 in; 2nd ch from hook; dc 13, sk next 3 ch, sk 1 in next ch.

ROW 6 (RS) 30 in; 2nd ch from hook; dc 13, sk next 3 ch, sk 1 in next ch.

(FORSWICH)

ROW 7 (WS)

ROW 8 (RS)

ROW 9 (WS)

ROW 10 (RS)

ROW 11 (WS)

ROW 12 (RS)

ROW 13 (WS)

ROW 14 (RS)

ROW 15 (WS)

ROW 16 (RS)

ROW 17 (WS)

ROW 18 (RS)

ROW 19 (WS)

ROW 20 (RS)

## Edge Shaping

Shaping at the rate of  $\frac{1}{2}$  patt rep every other row begins in row 5 of patt. Decreasing begins on row 2.

### INCREASING

**IncRow 1:** Ch 1, (sc, ch 3, sc) in first dc, ch 3, sk next dc, sc in next ch-1 sp, continue in row 5 of patt across.

**IncRow 2:** Work in row 2 of patt placing dc in last ch-3 sp, dc in last sc, turn.

**IncRow 3:** Rep incRow 1.

**IncRow 4:** Work in row 4 of patt placing dc in last ch-3 sp, dc in last sc, turn.

Rep incRows 1-4 to continue increasing.

(Swatch has 9 rows total, 8 increase rows followed by one row worked even, ending with  $\frac{1}{2}$  patt reps.)

### DECREASING

**DecRow 1:** Work in row 2 of patt to last 2 ch-3 sps, ch 1, dc in next ch-3 sp, sk next ch-3 sp, tr in last sc, turn.

**DecRow 2:** Ch 1, sc in first tr, ch 3 in next dc, sc in next ch-1 sp, ch 3, sk next 4 dc, continue in row 3 of patt across.

**DecRow 3:** Work in row 4 of patt to last 2 ch-3 sps, ch 1, dc in next ch-3 sp, sk last ch-3 sp, tr in last sc, turn.

**DecRow 4:** Rep DecRow 2.

Rep DecRows 1-4 to continue decreasing.

To return to patt work last DecRow 4 as follows:

**Last DecRow 4:** Work row 4 of patt to last ch-3 sp, ch 1, tr in next ch-3 sp, continue in patt across.

(Swatch has 7 decrease rows, ending with  $\frac{1}{2}$  patt reps.)

## Internal Shaping

The rate of shaping is 1 patt rep every 2 rows.

(For swatch, ch 20. Work row 1 of patt  $\times \frac{1}{2}$  patt reps.)

Place marker in center ch-3 sp.

**IncRow 1:** Work in row 2 of patt to marked ch-3 sp, ch 1, (2 dc, ch 1, 2 dc) in marked ch-3 sp, move marker to ch-1 sp just made, ch 1, dc in next ch-3 sp, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, ch 3, (sc, ch 3, sc) in marked ch-1 sp, move marker to ch-3 sp just made, ch 3, sk next 2 dc, sc in next ch-1 sp, continue in patt across.

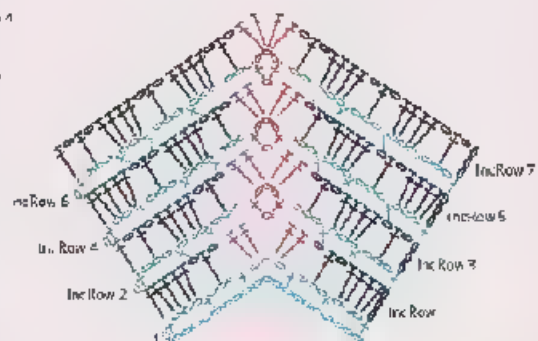
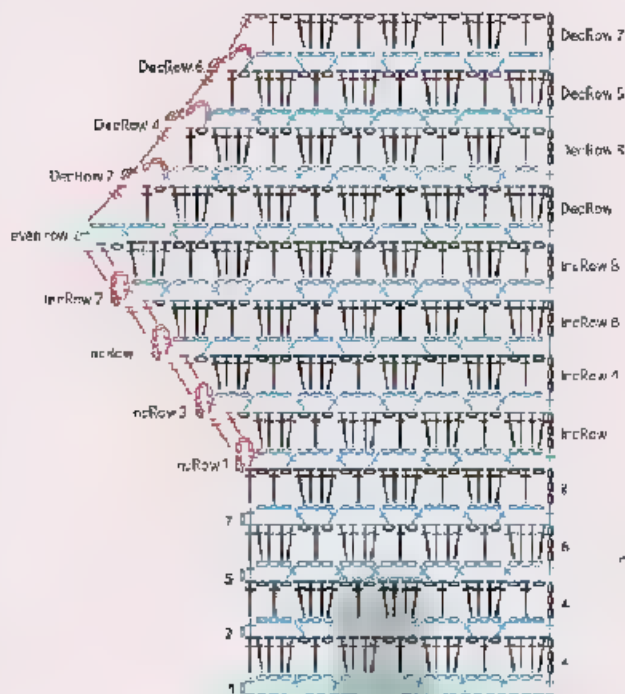
**IncRow 3:** Work in row 4 of patt to marked ch-3 sp, ch 1, (2 dc, ch 1, 2 dc) in marked ch-3 sp, move marker to ch-1 sp just made, ch 1, dc in next ch-3 sp, continue in patt across.

**IncRow 4:** Work in row 5 of patt to marked ch-1 sp, ch 3, (sc, ch 3, sc) in marked ch-1 sp, move marker to ch-3 sp just made, ch 3, sk next 2 dc, sc in next ch-1 sp, continue in patt across.

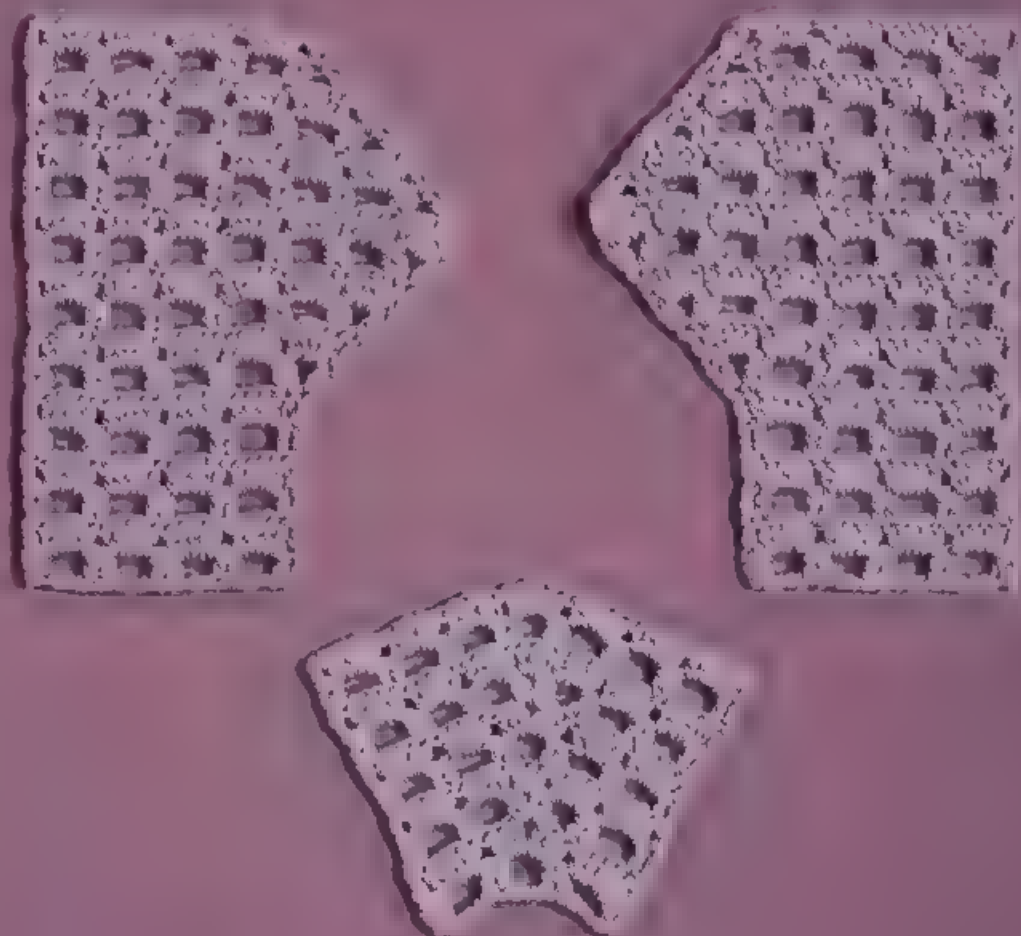
Rep incRows 1-4 to continue increasing.

To return to patt work last row as follows: Work in row 4 of patt to marked ch-3 sp, ch 1, 4 dc in marked ch-3 sp, ch 1, tr in next ch-3 sp, continue in patt across.

(Swatch has 8 rows total, 6 increase rows, ending with  $\frac{1}{2}$  patt reps.)







## PROJECT 22-3

**Modern mesh** *or this pattern, give it modern*

**Yarn** The 12

**Color** The bloc

**Stitch** archet stitche

**Notes** spaces

**NUMBER OF STITCHES  
IN PATTERN REPEAT**

**NUMBER OF ROWS  
IN PATTERN REPEAT**

**MULTIPLE**

5 ~ 4

**REVERSIBLE, 2 SIDES  
DIFFERENT**



## BASIC PATTERN

(For swatch, ch 24.)

**ROW 1:** Dc in 4, ch from hook (3 sk ch count as dc), \*ch 3 sk 3 ch, dc in next 2 ch, rep from \* across, turn.  
(Swatch has 4 patt reps, 2 dc.)

**ROW 2:** Ch 3 (counts as dc throughout), sk next dc, \*5 dc in next ch-3 sp, rep from \* across to last 2 sts, sk next dc, ch 3, turn.

**ROW 3:** Ch 3, dc in next dc, \*ch 3, sk next 3 dc, dc in next 2 dc, rep from \* across, placing last dc in lch, turn.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows of patt.)

## Edge Shaping

The rate of shaping is 1/2 patt per row, beginning on an odd-numbered row. Note that the (ch 2, dc) that begins Dec Row 1 counts as dc2tog. At end of next row, work into the dc and leave ch-2 unworked.

## INCREASING

**IncRow 1:** Ch 3, dc in first dc, ch 2, 2 dc in next dc, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last ch-2 sp, 5 dc in last ch-2 sp, sk next dc in lch, turn.

Rep Inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 7 patt reps, 2 dc.)

## DECREASING

**DecRow 1:** Ch 2, dc in next dc (counts as dc2tog), sk next 3 dc, dc in next 2 dc, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 5 sts, which are 2 dc, dc2tog, sk next dc, dc2tog (see note), turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 4 patt reps, 2 dc.)

## Internal Shaping

1/2 patt rep is added over 2 rows.

(For swatch, ch 19. Work row 1 of patt, 3 patt reps, 2 dc.)

Place marker in center ch-3 sp.

**IncRow 1:** Work in row 2 of patt to marked ch-3 sp, (3 dc, ch 1, 3 dc) in marked ch-3 sp, move marker to ch-1 sp just made, continue in patt across.

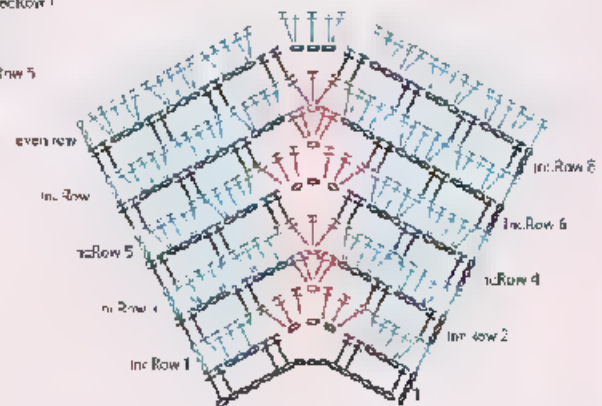
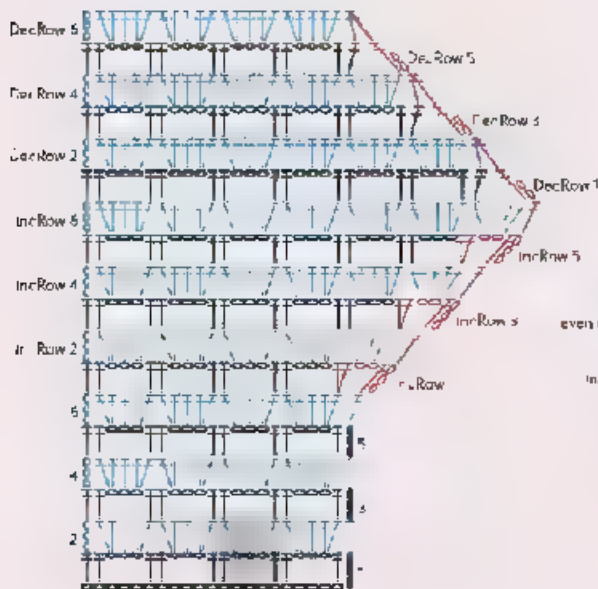
**IncRow 2:** Work in row 3 of patt to marked ch-3 sp, ch 3, sk next 2 dc, (2 dc, ch 1, 2 dc) in marked ch-3 sp, move marker to ch-3 sp just made, ch 3, sk next 2 dc, dc in next 2 dc, continue in patt across.

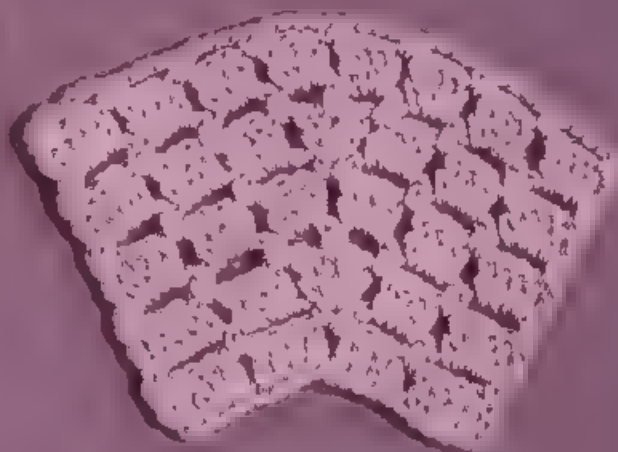
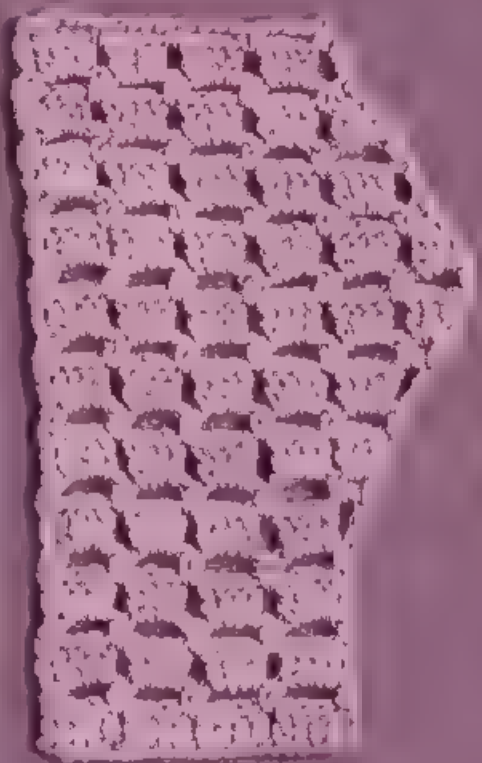
**IncRow 3:** Work in row 2 of patt to marked ch-3 sp, 3 dc in marked ch-3 sp, move marker to center dc of 3-dc group just made, continue in patt across.

**IncRow 4:** Work in row 3 of patt to marked dc, ch 3, sk marked dc, dc in next 2 dc, move marker to ch-3 sp just made, continue in patt across.

Rep Inc Rows 1-4 to continue increasing.

(Swatch has 10 rows total, 8 increase rows, ending with 7 patt reps, 2 dc.)





## BROCKS

It is the most popular of all the bony stitches because it is almost as easy to work as filet. It consists of four double crochets in the same row.

It is worked in the same manner as the filet stitch.

NUMBER OF STITCHES IN PATTERN REPEAT: 4

NUMBER OF ROWS IN PATTERN REPEAT: 1

It is worked in the same manner as the filet stitch. It is a very simple stitch and can be worked in a variety of patterns.

It will work more tightly than the filet stitch and will form a more solid fabric.

It is a very simple stitch and can be worked in a variety of patterns.

It is a very simple stitch and can be worked in a variety of patterns.

## BASIC PATTERN

(For swatch, ch 23)

**Row 1:** Dc in 4, in ch from hook (3 sk ch counts as dc), dc in next 3 ch, \*ch 1, sk next ch, dc in next 4 ch, rep from \* across, dc in last ch, turn.

(Swatch has 4 patt reps, 1 dc.)

**Row 2:** Ch 1, sc in 1st dc, \*ch 4, sc in next ch, \* sp, rep from \* across, ending last ch in 1st, turn.

**Row 3:** Ch 1 (counts as dc throughout), \*4 dc in next ch, 4 sp, \*h 1, rep from \* across, ending last rep at \*, dc in 1st, turn. Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

patt rep is added or subtracted over 4 rows

## INCREASING

**IncRow 1:** Ch 1 (counts as dc or 2), 4 dc in next ch, 4 sp, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt across, placing sc in last ch-5 sp, ch 2, sc in 3rd ch of ch-5, turn.

**IncRow 3:** Ch 1, 3, 3 dc in first ch, 2 sp, ch 1, 4 dc in next ch, 4 sp, continue in row 3 of patt across.

**IncRow 4:** Work in row 2 of patt across placing last sc in 1st. Rep IncRows 1-4 to continue increasing.

(Swatch has 8 increase rows, ending with 6 patt reps, 1 sc.)

## DECREASING

**DecRow 1:** Ch 3, dc3tog in first ch-4 sp, ch 1, 4 dc in next ch-4 sp, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last ch-1 sp, sc in last ch-1 sp, sk dc3tog, sc in 1st, turn.

**DecRow 3:** Ch 4 (counts as dc, ch 1), sk next sc, 4 dc in next ch-4 sp, continue in row 3 of patt across.

**DecRow 4:** Work in row 2 of patt to 1st, sc in next ch, sc in 3rd ch, turn.

Rep Dec Rows 1-4 to continue decreasing.

(Swatch has 8 decrease rows, ending with 4 patt reps, 1 sc.)

## Internal Shaping

4 patt reps are gained over 4 rows

(For swatch, ch 23. Work row 1 of patt 4 patt reps, 1 dc.)

Place marker in center ch-1 sp.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, ch 4, (sc ch 1, sc) in marked ch-1 sp, move marker to ch-1 sp just made ch-4, continue in patt across.

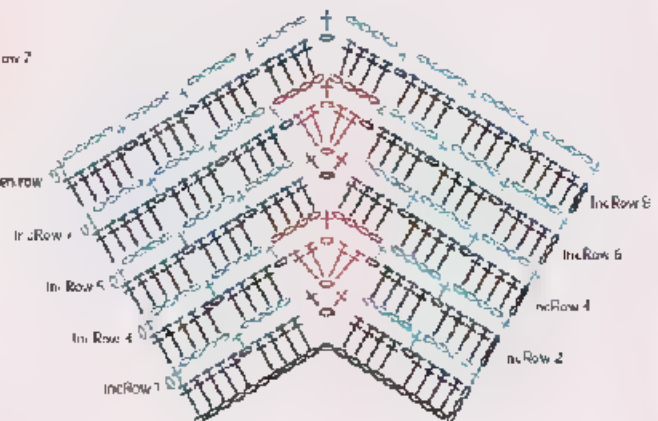
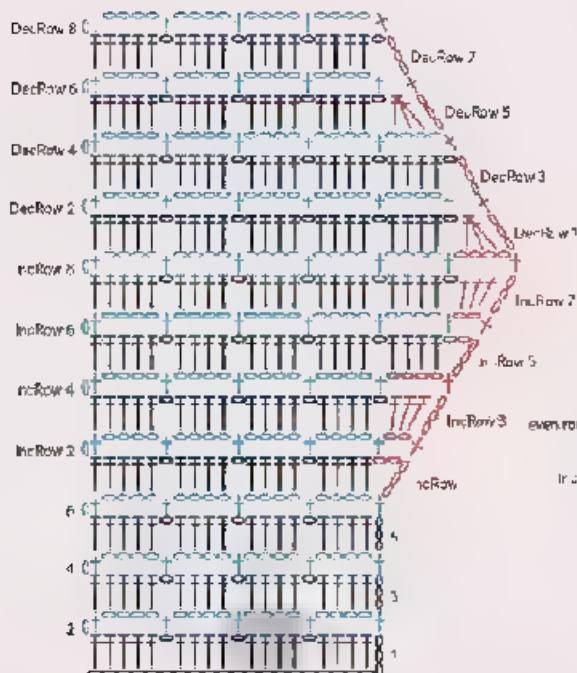
**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, ch 1, 2 dc in 1st, 2 dc in marked ch-1 sp, move marker to ch-1 sp just made, h 1, continue in patt across.

**IncRow 3:** Work in row 2 of patt to marked ch-1 sp, ch 4, sc in marked ch-1 sp, move marker to sc just made ch 4, continue in patt across.

**IncRow 4:** Work in row 3 of patt across placing marker in center ch-1 sp.

Rep Inc Rows 1-4 to continue increasing.

(Swatch has 10 rows total, 8 increase rows, ending with 8 patt reps, 1 sc.)





## GRANNY STITCH

This stitch is familiar as the basis for Granny Squares, where three-double crochet blocks are worked in the round, with blocks worked between two blocks on subsequent rounds. It is perfectly nice when worked in rows as well.

NUMBER OF STITCHES  
IN PATTERN REPEAT

3

MULTIPLE

3 5

NUMBER OF ROWS  
IN PATTERN REPEAT

2

REVERSIBLE

### NOTES

To work between stitches, do not work into the tops of a stitch but rather insert the hook between the posts of 2 designated stitches.

In instructions below, "last dc" refers to the last skipped dc in previous row.

Even-numbered rows have one more stitch than do odd-numbered rows.

## BASIC PATTERN

(For swatch, ch 20.)

**ROW 1:** Dc in 6th ch from hook \*5 sk ch count as dc and 2 (nd ch), 2 dc in same ch, \*sk 2 ch, 3 dc in next ch, rep from \* across, dc in last ch, turn.

(Swatch has 17 dc.)

**ROW 2:** Ch 3 (counts as dc throughout), 2 dc between first dc and next dc, \*sk next 3 dc, 3 dc between last dc and next dc, rep from \* across, sk next 3 dc, 2 dc between last dc and 1st ch, dc in 1st ch, turn.

**ROW 3:** Ch 3, sk next 2 dc, \*3 dc between last dc and next dc\* sk next 3 dc, rep from \* across, ending last rep at \*\*, sk next 2 dc, dc in next ch, turn.

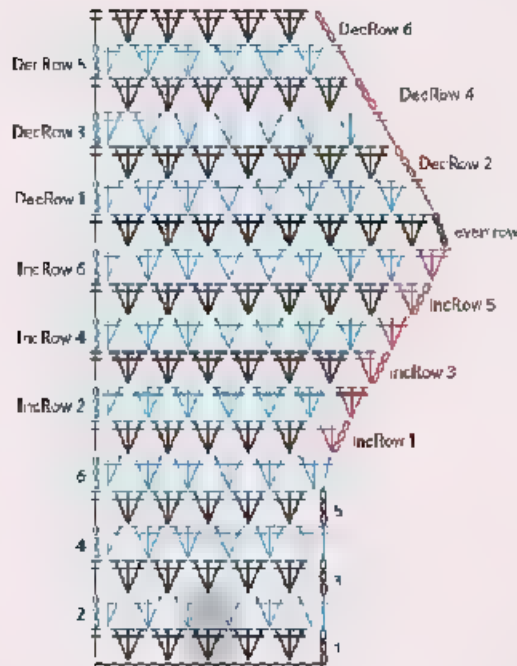
Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

The oddity in this very simple stitch is that the number of stitches is not the same in each row, yet the edges are even.

For this reason we give stitch counts for the total number of dc rather than patt reps. Shaping is easily done at the rate of 1 sts over 2 rows and can begin on any row. However because of the discrepancy between stitch counts, decreasing must begin on an odd-numbered row.



## INCREASING

**IncRow 1:** Ch 3 2 dc in same dc, sk next 2 dc, 3 dc between last dc and next dc, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last 3 sts, sk next 2 dc, 3 dc in 1st ch, turn.

Rep Inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 27 dc, followed by 1 row worked even which has 26 sts.)

## DECREASING

**DecRow 1:** Work in row 2 of patt to last 4 sts, sk next 3 dc, dc in 1st ch, turn.

**DecRow 2:** Ch 3, sk next 3 dc, 3 dc between last dc and next dc, continue in row 3 of patt across.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 17 sts.)

## Internal Shaping

IncRow 1 adds 4 sts and IncRow 2 adds 2 sts, for a total of 6 sts over 2 rows.

(For swatch, ch 17. Work row 1 of patt 14 sts.)

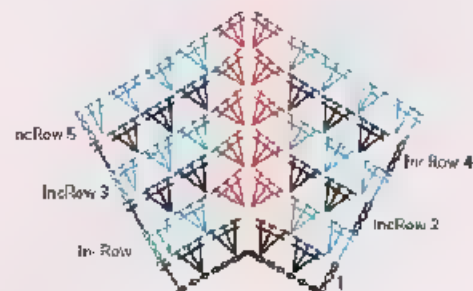
Place marker between 2 and/or 3-dc groups.

**IncRow 1:** Work in row 2 of patt to marker, 6 dc between last dc and next dc, move marker between 3rd and 4th dc just made, sk next 3 dc, 3 dc between last dc and next dc, continue in patt across.

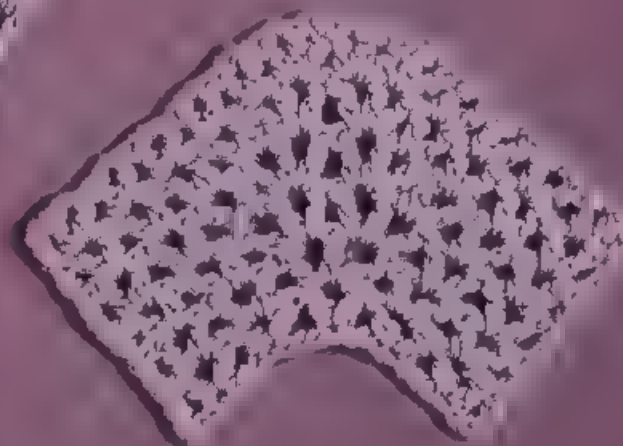
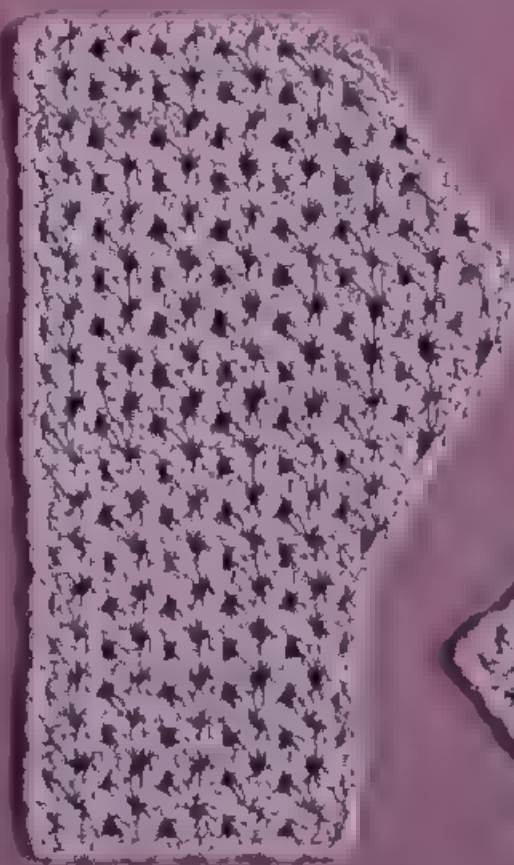
**IncRow 2:** Work in row 3 of patt to marker, 6 dc between 3rd and 4th dc, move marker between 4rd and 4th dc just made, sk next 3 dc, continue in patt across.

Rep Inc Rows 1 and 2 to continue increasing.

(Swatch has 6 rows total, 5 increase rows, ending with 30 sts.)







## WHEEL LACE

Another simple lace that has the attractive feature of small and evenly spaced holes. The pattern is made up of two double

crochets and two single crochets.

NUMBERS OF STITCHES  
IN PATTERN REPEAT

4

MULTIPLE

$4 \times n$

NUMBER OF ROWS  
IN PATTERN REPEAT

1

EVEN SIZE

Work the initial chains to \_\_\_\_\_ that they match subsequent rows in width.

### SPECIAL STITCHES

V-stitch (V-st): (Dc, ch 2, dc) in designated sp.

Increase V-stitch (inc V-st): (Dc, ch 2, dc, ch 2, dc) in designated st.



## BASIC PATTERN

(For swatch, ch 28.)

**ROW 1:** V-st in 6th ch from hook (x sk ch count as 2 rnd ch and dc), \*sk 4 ch, V-st in next ch, rep from \* to last 3 ch, dc in last ch, turn.

(Swatch has 5 V-sts, 2 dc.)

**ROW 2:** Ch 3, V-st in first ch-2 sp, v-st in next ch-2 sp across, dc in trch, turn.

Rep row 2 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 patt rep over 2 rows.

## INCREASING

**IncRow 1:** Ch 3 (counts as dc, ch 2), dc in first dc, V-st in next ch-2 sp, continue in patt across.

**IncRow 2:** Work in patt across sp, ch 3, V-st in ch-5 wh, dc in 3rd ch of trch, turn.

Rep inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 8 V-sts, 2 dc.)

## DECREASING

**DecRow 1:** Ch 3, dc in first dc, sk + st ch-2 sp, V-st in next ch-2 sp, continue in patt across.

**DecRow 2:** Work in patt across to last 2 dc, sk 4 ch, dc in trch, turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 5 V-sts, 2 dc.)

## Internal Shaping

The rate of increase is 1 V-st per row.

(For swatch, ch 28. Work row 1 of patt, 5 V-sts, 2 dc.)

Place marker in ch-2 sp at center of st.

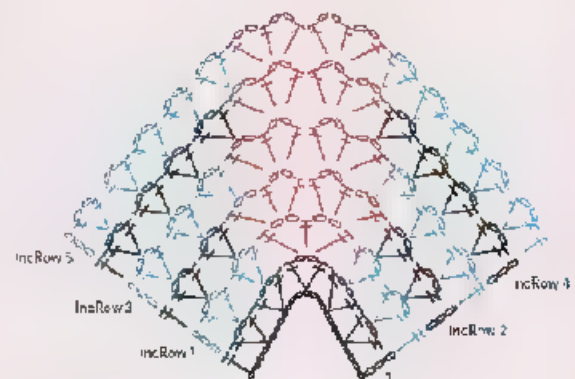
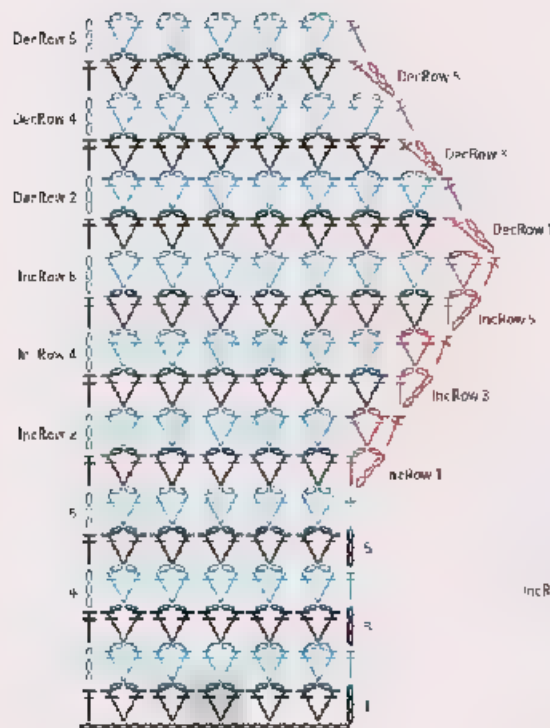
**IncRow 1:** Work in patt to marked sp, inc V-st in marked sp, move marker to last ch-2 space made, continue in patt across.

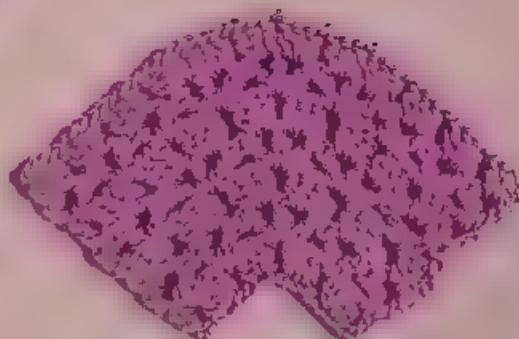
**IncRow 2:** Work in patt to marked sp, inc V-st in next ch-2 sp twice, move marker to last ch-2 sp made, continue in patt across.

**IncRow 3:** Work in patt to marked sp, V-st in marked ch-2 sp (inc V-st in next ch-2 sp) twice, move marker to last ch-2 sp made, continue in patt across.

Rep inc Row 3 to continue increasing.

(Swatch has 6 rows total, 5 increase rows, ending with 14 V-sts, 2 dc.)





## Vs AND B BLOCKS

This stitch features a alternating rows of V-stitches and three-double-crochet blocks. The resulting design presents an energetic flow of curved, slanted, and vertical lines.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| V                                       | 4                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 3-5                                     |                                     |

### NOTE

In odd-numbered rows a patt rep is a 3-dc block and 1 ch in V-st (even-numbered) rows a patt rep is a v-st.

### SPECIAL STITCHES

V-stitch (V-st) (P, ch 3, dc) 1 row grafted st

Double V-stitch (Double V-st) (dc, ch 3 dc, ch 3 dc) in designated sp.

### BASIC PATTERN

(For swatch, see 17.)

**ROW 1:** 3 dc in 6th st from yarn; \*sk 1 dc, ch 3, dc; 1 dc; ch 3, dc; 1 dc; sk 1 dc, 3 dc in next st; rep from \* across, ending as 1st rep; \*; 3 dc in last st; turn.

(Swatch has 4 rows; rep 2 rows.)

**ROW 2:** Ch 5; 1 dc in 4th dc; 1 (2 v-sts); dc; 1 (1 st 1 sp); \*; 1 v-st; 2 dc; 1 v-st; rep from \* across; (dc in 2) in ch 4; 1 ch 3; 1 dc in 3rd ch of tr; turn.

**ROW 3:** Ch 3; 1 dc; 1 first dc; 2 swch; 3 dc; 1 in last dc; 1 sp; 1 ch 3; 1 dc in 5th dc in 3rd ch of tr; turn.

**ROW 4:** Ch 3; v-st in first ch; 1 p v-st in each ch; 1 sp; 1 dc in 1st st; turn.

**ROW 5:** 1, 4 (counts as dc, ch 1, 1 dc, 1 st) in each ch; 3 sp; 1 dc; 1 ch 3; 1 dc; turn.

Rep rows 2-5 for patt.

(Swatch has 6 rows; rep 4 rows.)

### Edge Shaping

Shaping is at the face of pattern every 2 rows.

When decreasing, 1 st is skipped and the edge is worked edge on over the steep angle to meet by the 3-st decrease.

On the last decrease row the 2nd ch of the last v-st is worked together with a dc made in the ch to finish the edge.

## INCREASING

**IncRow 1:** Ch 3, 2 dc in first dc, ch 1, 3 dc in first ch-sp, continue in row 3 of patt across.

**IncRow 2:** Work in row 4 of patt to 1 ch, V-st in ch, turn.

**IncRow 3:** Ch 3, 2 dc in first dc, ch 1, (3 dc, ch 1) in first ch-sp, continue in row 5 of patt across.

**IncRow 4:** Work in row 2 of patt to 1 ch, V-st in ch, turn.

Rep IncRows 1-4 to continue increasing.

(Swatch has 4 increase rows, ending with 9 patt reps followed by one row worked even.)

## DECREASING

**DecRow 1:** Ch 4 (counts as tr throughout), dc3tog in next ch-sp, ch 1, (3 dc, ch 1) in next ch-sp, continue in row 5 of patt across.

**DecRow 2:** Work in row 2 of patt to last ch-1 sp, sk last ch-1 sp, tr in ch, turn.

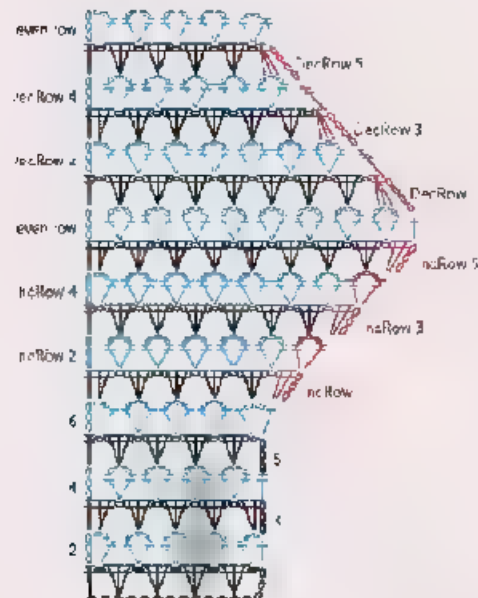
**DecRow 3:** Ch 4, dc3tog in next ch-sp, ch 1, (3 dc, ch 1) in next ch-sp, continue in row 3 of patt across.

**DecRow 4:** Work in row 4 of patt to last ch-1 sp, sk last ch-1 sp, tr in ch, turn.

Rep DecRows 1-4 to continue decreasing.

To return to patt, work last DecRow 2 as follows: Work in row 2 of patt to last ch-1 sp (dc ch 1), in last ch-1 sp, dc2tog over (same ch 1 sp, sk dc3tog, tr), turn.

(Swatch has 5 decrease rows, followed by 1 even row, ending with 5 patt reps.)



## Internal Shaping

Internal increases in V-st rows are easier and more attractive than increases on odd rows. IncRow 1 has an increase at the center which adds a patt rep to the row. Inc Rows 3 and 5 have an increase at the center and also in the ch-1 sp on either side of the center, adding a patt rep on these rows.

(For swatch, ch 17. Work row 1 of patt 4 patt reps, 2 dc, 1 ch.

Place marker in center ch-1 sp.

**IncRow 1:** Work in row 2 of patt to marker, Double V-st in marked ch-1 sp, move marker to center of just made V-st in next ch-1 sp, continue in patt across.

**IncRow 2:** Work in row 3 of patt across. Move marker up to center ch-1 sp.

**IncRow 3:** Work in row 4 of patt to one ch-1 sp before marked ch-1 sp, Double V-st in next ch-1 sp, Double V-st in marked ch-1 sp, move marker to center of just made Double V-st in next ch-1 sp, V-st in next ch-1 sp, continue in patt across.

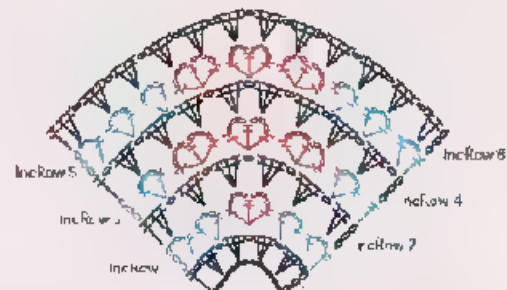
**IncRow 4:** Work in row 5 of patt across. Move marker up to center ch-1 sp.

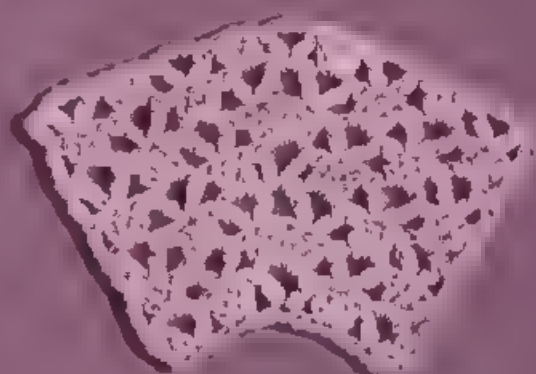
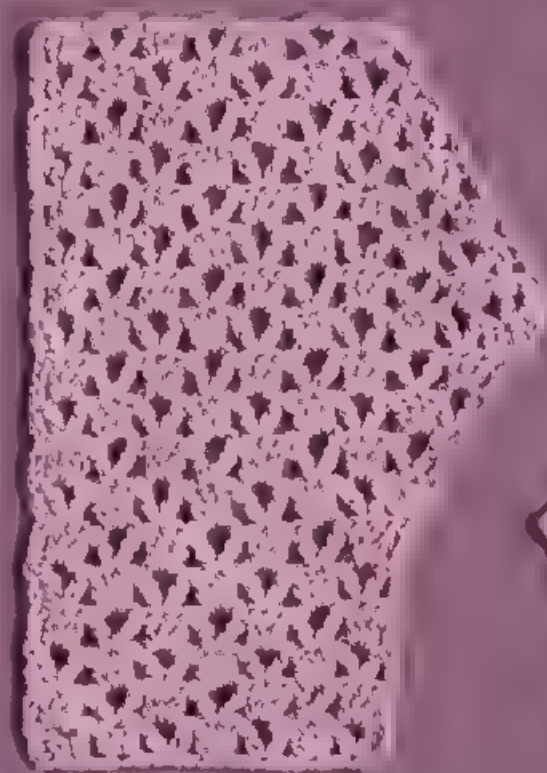
**IncRow 5:** Work in row 2 of patt to one ch-1 sp before marked ch-1 sp, Double V-st in next ch-1 sp, Double V-st in marked ch-1 sp, move marker to center of just made Double V-st in next ch-1 sp, V-st in next ch-1 sp, continue in patt across.

Rep IncRows 2 and 3 or IncRows 4 and 5 as needed to

continue increasing.

(Swatch has 7 rows total, 6 increase rows, ending with 2 patt reps.)





## LACE

### TRIANGLE

pattern repeat consists of one V-stitch and one three-double-crochet block

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 18                                      | 4                                   |

MULTIPLE

REVERSIBLE

#### SPECIAL STITCH

V-Stitch (V-St): (dc, ch 3, dc) in designated st.

## BASIC PATTERN

(For switch, ch 27)

**ROW 1:** Dc in 6th ch from hook \*\* sk ch count as dc and 2 find ch), ch 3, dc in same ch, \* sk 2 ch, s dc in next ch, sk 2 ch, V-st in next ch, rep from \* across, sk 2 ch, dc in last ch, turn  
(Switch has 3 1/2 patt reps, 2 dc.)

**ROW 2:** Ch 3 (ch 3 is 1st dc of row, \* 3 dc in next 3 sp \*\* V-st in center of next 3-dc group rep from \* across ending last rep at \*\* dc in tch, turn.

**ROW 3:** Ch 3 - \* V-st in center dc of next 3-dc group \*\* 3 dc in next ch-3 sp, rep from \* across, ending last rep at \*\*, dc in tch, turn.

Rep rows 2 and 3 for patt.  
(Switch has 6 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1/2 patt rep every 2 rows.

## INCREASING

**IncRow 1:** Ch 3, 3 dc in same dc, V-st in center dc of next 3-dc group, continue in row 3 of patt across.

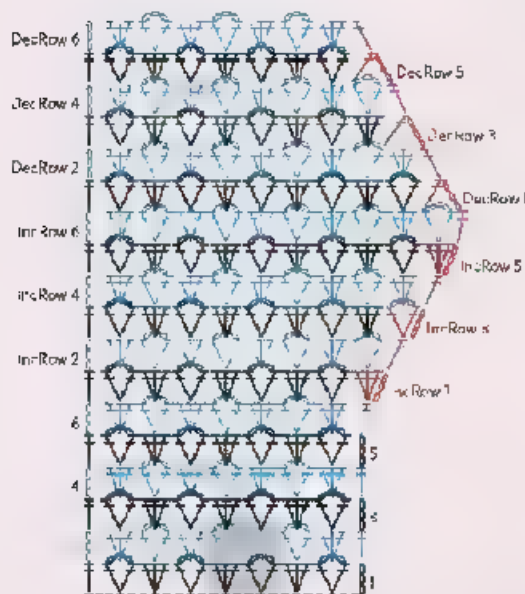
**IncRow 2:** Work in row 2 of patt to last 3-dc group, V-st in center dc of last 3-dc group, dc in tch, turn.

**IncRow 3:** Ch 3, V-st in same dc, 3 dc in next ch-3 sp, continue in row 3 of patt across.

**IncRow 4:** Work in row 2 of patt to last V-st, 3 dc in last ch-3 sp, dc in tch, turn.

Rep Inc Rows 1-4 to continue increasing.

(Switch has 6 increase rows, ending with 5 patt reps 2 dc.)



## DECREASING

**DecRow 1:** Ch 3, sk next (dc ch 3) dc in next dc, V-st in center dc of next 3-dc group, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt across, dc in last dc, leave tch unworked, turn.

**DecRow 3:** Ch 3, sk next 3 dc, dc in next dc, 3 dc in next ch-3 sp, continue in row 3 of patt across.

**DecRow 4:** Rep DecRow 2.

Rep Dec Rows 1-4 to continue decreasing.

(Switch has 6 decrease rows, ending with 3 1/2 patt reps, 2 dc.)

## Internal Shaping

The rate of increase is 1 patt rep every 3 rows.

(For switch, ch 21. Work row 1 of patt. 2 1/2 patt reps.)

Place marker in ch-3 sp of center V-st.

**IncRow 1:** Work in row 2 of patt to marked ch-3 sp, 6 dc in marked ch-3 sp, V-st in center dc of next 3-dc group, continue in patt across, remove marker.

**IncRow 2:** Work in row 3 of patt to 6-dc group, V-st in 2nd dc of group, ch 1, sk next 2 dc, V-st in next dc, place marker in ch-3 sp just made, 3 dc in next ch-3 sp, continue in patt across.

**IncRow 3:** Work in row 2 of patt across to marked ch-3 sp, V-st in marked ch-3 sp, move marker to ch-3 sp just made, 3 dc in next ch-3 sp, continue in patt across.

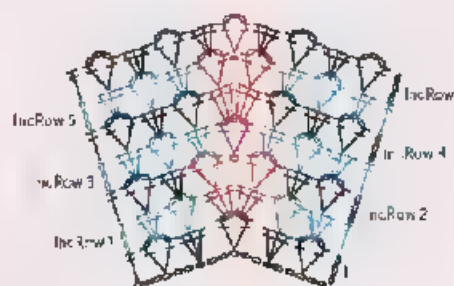
**IncRow 4:** Work in row 3 of patt to marked ch-3 sp, 6 dc in marked ch-3 sp, continue in patt across, remove marker.

**IncRow 5:** Work in row 2 of patt to 6-dc group, V-st in 2nd dc of group, ch 1, sk next 2 dc, V-st in next dc, place marker in ch-3 sp just made, 3 dc in next ch-3 sp, continue in patt across.

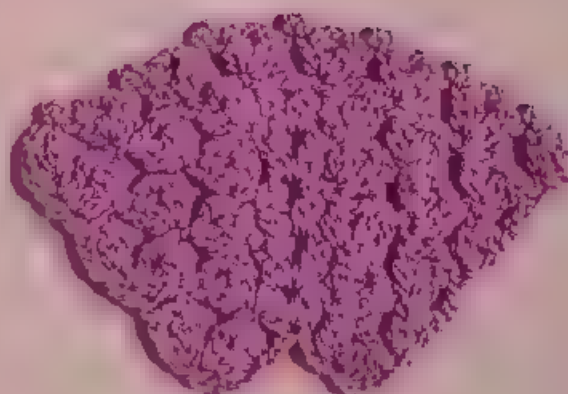
**IncRow 6:** Work in row 3 of patt to marked ch-3 sp, V-st in marked ch-3 sp, move marker to ch-3 sp just made, continue in patt across.

Rep Inc Rows 1-6 to continue increasing.

(Switch has 7 rows total, 6 increase rows, ending with 4 1/2 patt reps.)







## CLUSTER Vs

This stitch features an unusual use of picots, which are usually seen as a decorative embellishment. Here the picots are worked into and so are not obvious to the eye. They provide a midway point between Cluster Vees allowing Vees to be staggered from one row to the next and making them stand out more clearly since no stitches are worked into them.

### NOTE

To work into picot, insert hook into ch-4 space of picot.

### SPECIAL STITCHES

**Cluster (Cl)** (Yc, insert hook in designated st and draw up loop, you draw it through 2 loops) twice

**Cluster V Stitch (Cl v st)** (Cl, ch 3, Cl) in designated st or sp.

**Picot** C-4 st in 4th ch from hook. Note that picot counts as 1 st.

NUMBER OF STITCHES  
IN PATTERN REPEAT

6

MULTIPLE

4-9

NUMBER OF ROWS  
IN PATTERN REPEAT

2

REVERSIBLE



## BASIC PATTERN

(For swatch, ch 27.)

**ROW 1:** sl st in 4th ch, picot made sk 5 ch (counts as dc), 2 trd cr., \*Cl V-st in next ch, picot\*\* sk 5 ch, rep from \* across, ending last rep at \*\* sk 2 ch, dc in last ch, turn.  
(Swatch has 4 Cl V-sts, 2 dc.)

**ROW 2:** Ch 4 (counts as dc, ch 1), Cl in first picot, \*picot, Cl V-st in next picot, rep from \* across to last picot, picot (Cl ch 1 dc) in last picot, turn.

**ROW 3:** Ch 3, \*picot, Cl V-st in next picot, rep from \* across, picot, tr in tch, turn.  
Rep rows 2 and 3 for patt.  
(Swatch has 5 rows in patt.)

## Edge Shaping

The single Cluster dia. begins even-numbered rows is expanded to a full V-st, allowing shaping at ½ patt rep per row, beginning on an even-numbered row. The first decrease row is shaped at the end of the row.

## INCREASING

**IncRow 1:** Cl 13, picot, Cl V-st in first picot, picot, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt to last picot, Cl V-st in last picot, picot, turn.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 4 increase rows, ending with 6 Cl V-sts, 1 dc, followed by 1 row worked even.)

## DECREASING

**DecRow 1:** Work in row 3 of patt to last picot, Cl in last picot, turn.

**DecRow 2:** Ch 4 (counts as dc, ch 1), Cl in first picot, picot, continue in row 2 of patt across.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 4 decrease rows, ending with 4 Cl V-sts, 2 dc.)

## Internal Shaping

Half rep Cl V-st and picot, Cl V-st is added in each row in the center 1-3 sp.

(For swatch, ch 7. Work row 1 of patt 3 Cl V-sts, 1 dc.)

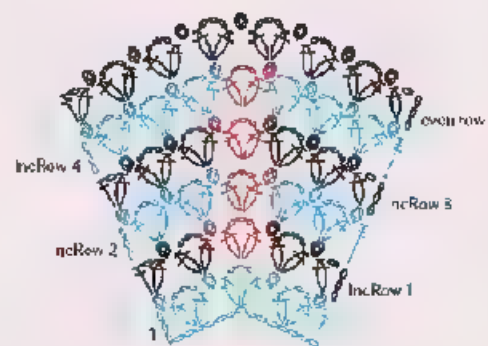
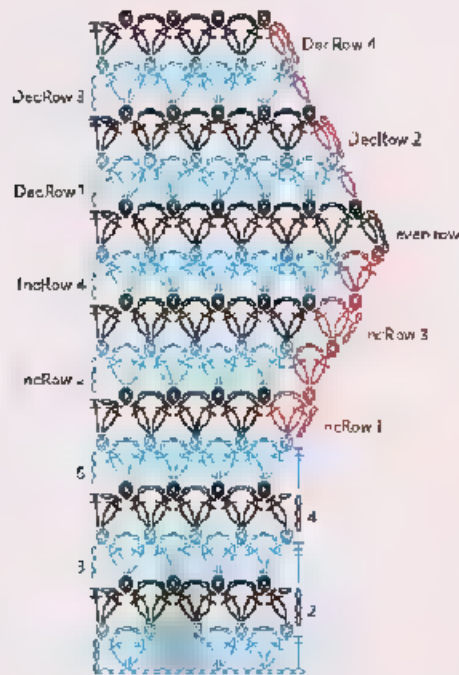
Place marker in 1-3 sp. between Cl V-st.

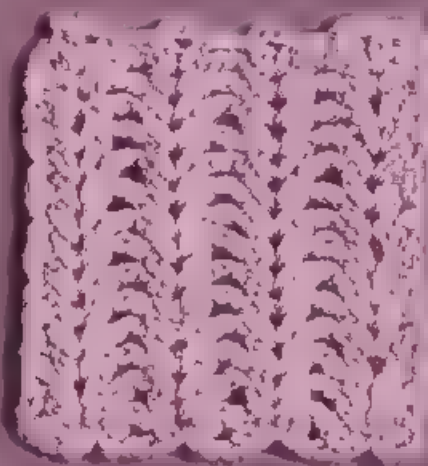
**IncRow 1:** Work in row 2 of patt across to marker, Cl V-st in marked ch 3 sp, move marker to ch 3 sp just made, picot, Cl V-st in next picot, continue in patt across.

**IncRow 2:** Work in row 3 of patt across to marked ch 3 sp, Cl V-st in marked ch 3 sp, move marker to ch 3 sp, picot, Cl V-st in next picot, continue in patt across.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 rows total, 4 increase rows, ending with 4 Cl V-sts, 1 dc, 1 row worked even.)





## OVERLAPPING

When working an Overlapping V-stitch, the ch-3 2 rows below is covered by the 2 legs of the V-st. Spread them apart to see the ch-3, and insert hook below ch-3. It's a little more work, but worth the effort.

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

MULTIPLE

REVERSIBLE

### NOTES

The ch-3 2 rows below is covered by the 2 legs of the V-st. Spread them apart to see the ch-3, and insert hook below ch-3.

When working an Overlapping V-stitch, it's easy to inadvertently pick

work at the end of each row.

### SPECIAL STITCH

Overlapping V-stitch (OV): (Dc, ch 3, dc) into next row and drawing up stitches taller than row. Skip foundation ch between legs of V-st below.

## BASIC PATTERN

(For swatch, ch 26)

**ROW 1:** Dc in 4, ch from hook (3 sk ch co. nt as hdc, 1 rnd ch), \*ch 3, sk ch, dc in next ch\*, ch 3, sk 3 ch, dc in next ch, rep from \* across, ending last rep at \*\*, sk next ch, hdc in last ch, turn

(Swatch has 4 patt reps.)

**ROW 2:** Ch 2, dc in 1 st as hdc throughout, \*OV in centre rnd ch between 2 dc\*, ch 1, rep from \* across, ending last rep at \*\*, take in ch, turn

**ROW 3:** Ch 4, \*OV\*, ch 1, rep from \* across, ending last rep at \*\*, hdc in rnd, turn

Re row 3 for 1st. To avoid gaps on last row, work it as follows: Ch 1, sc in first hdc, \*(hdc, ch 3, hdc) working into ch 3 sp 1 row below\*, ch 1, rep from \* across, ending last rep at \*\*, sc in 1st ch.

(Swatch has 13 rows in pattern, with last row worked as above.)

## Edge Shaping

This stitch is not conducive to edge shaping because of the need to work 2 rows below, nor do the flat triangular of the pattern lend themselves to it.

## Internal Shaping

We enlarge the patt by increasing the number of chains between v-sts. The number of patt reps remains the same throughout, but each v-st is one more chain apart from its neighbors.

(For swatch, ch 26. Mark rows 1 and 2 of patt. 4 patt reps.)

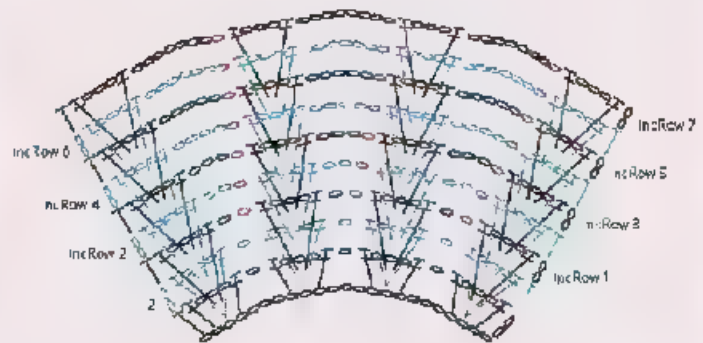
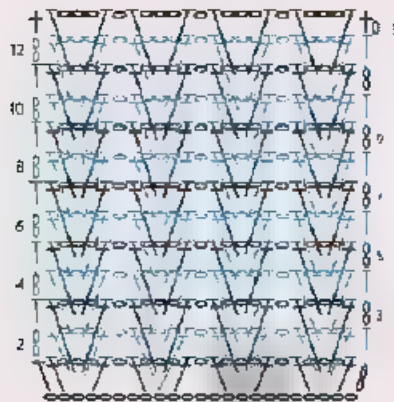
**IncRow 1:** Ch 2, \*OV, ch 2, rep from \* across to last ch-3 sp, OV hdc in rnd, turn

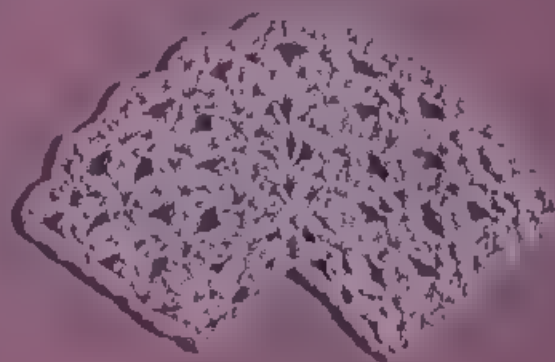
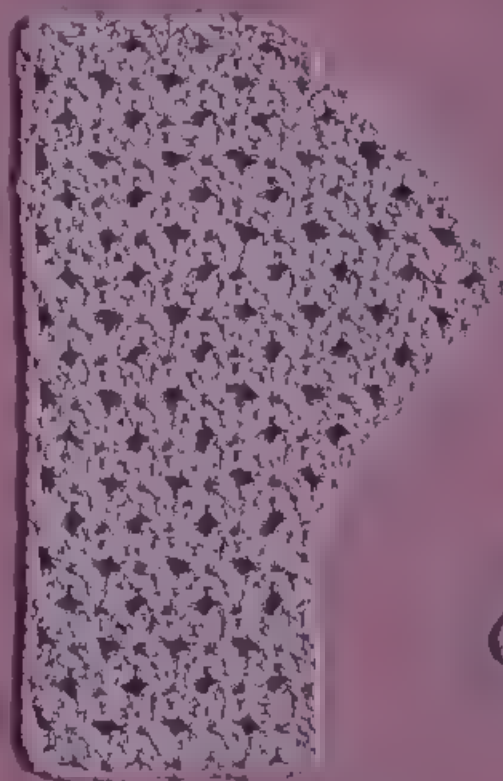
**IncRow 2:** Ch 2, \*OV ch 4, rep from \* across to last ch-3 sp, OV hdc in rnd, turn

**IncRow 3:** Ch 2, \*OV ch 4, rep from \* across to last ch-3 sp, OV hdc in rnd, turn

Continue adding one more chain between OV in each row.

(Swatch has 9 rows total, 7 increase rows, ending with 4 patt reps with 8 spaces between OVs.)





## DIAMONDS

In this stitch pattern we work two double  
brochet stitches together with a space between.

Two Yf creates the diamond shape, which is  
worked by groups.

The slanted angle

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

REVERSIBLE

### NOTES

are worked into a dc2tog on the previous row, but  
at the edges they are not. There are so exceptions  
in shaping. The wording will say to work the  
"into" over 2 stitches, which are the 2 insertion  
points, each part of it is considered one "leg" of the  
diamond.

The diamond shape is not always evident while  
the stitch is being worked, which in turn affects

On even-numbered rows the first

(2nd leg of double) stitches form a straight edge. The  
and stitches are not included.

When the term "same st" is used, it says to make  
the same stitch where the previous stitch was made.

## BASIC PATTERN

(For swatch, ch 18.)

**ROW 1:** Sc in 2nd ch from hook, \*ch 2, dc2tog over (same st, sk 3 ch, next ch), ch 4, sc in same ch, rep from \* across.

(Swatch has 4 patt reps.)

**ROW 2:** Ch 3, dc in first dc2tog, \*ch 4, sc in same st, ch 4, dc2tog over (same st, next dc2tog), rep from \* across, ch 2, sc in same st, dc2tog over (same st, last st), turn.

**ROW 3:** Ch 1, sc in first dc2tog, \*ch 2, dc2tog over (same st, next dc2tog), ch 2, sc in same st, rep from \* across, placing last leg in bch, ch 2, sc in bch, turn.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

The rate of shaping is 1 patt rep over 2 rows and begins on an odd-numbered row.

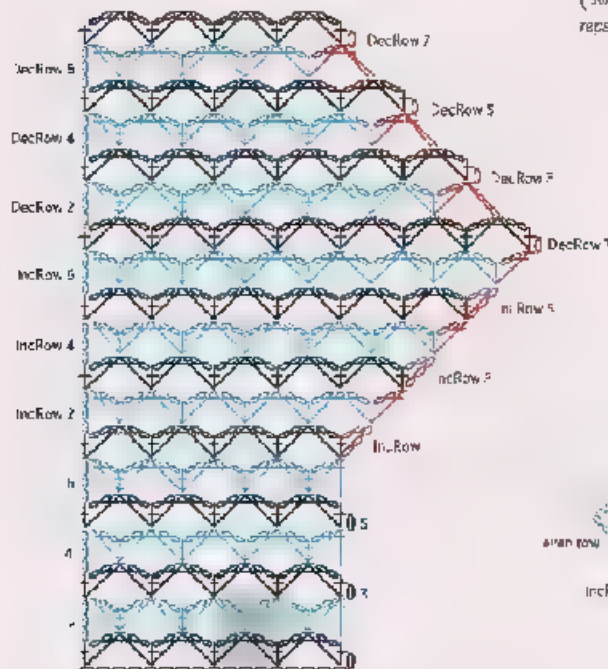
## INCREASING

**IncRow 1:** Ch 3 (counts as dc, ch 2 throughout), sc in first st, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt, placing sc in 3rd ch of bch, ch 4, sc in same ch, ch 2, dc in same ch, turn.

**IncRow 3:** Ch 5, sc in first dc, continue in row 3 of patt across. Rep IncRows 2 and 3 to continue increasing.

(Swatch has 6 increase rows, ending with 7 patt reps counting 1/2 patts at edges.)



## DECREASING

**DecRow 1:** Ch 1, sc in first st, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 dc2tog, sc in same st, ch 2, dc3tog over (same st, next dc2tog, same dc2tog), turn. Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 2 decrease rows, ending with 4 patt reps.)

## Internal Shaping

The rate of shaping is 1 patt rep per row. When increasing, the stitches at the bottom of a diamond are pulled up to the level of the top of the diamond, causing the stitch to stretch.

(For swatch, ch 18. Work 100 of patt, 4 patt reps.)

Place marker in center (3rd) st of row.

**IncRow 1:** Work in row 2 of patt to dc2tog before marked st, dc2tog over (same st, marked sc), ch 2, sc in same st, ch 2, dc2tog over (same marked sc, next dc2tog), move marker to dc2tog just made, continue in patt across.

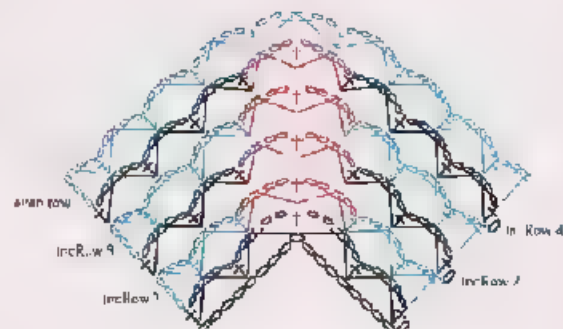
**IncRow 2:** Work in row 3 of patt, placing sc in marked dc2tog, ch 4, dc2tog over (same marked st, next sc), ch 2, sc in same st, ch 2, dc2tog over (same st, next dc2tog), move marker to dc2tog just made, continue in patt across.

**IncRow 3:** Work in row 2 of patt, placing sc in marked dc2tog, ch 2, dc2tog over (same marked st, next sc), ch 2, sc in same st, ch 2, dc2tog over (same st, next dc2tog), move marker to dc2tog just made, continue in patt across.

Rep IncRow 2 and 3 to continue increasing.

To return to patt, work last IncRow 3 as in row 2 of patt, as on swatch.

(Swatch has 6 rows total, 4 increase rows, ending with 9 patt reps.)







## Edge Shaping

Shaping is at the rate of 1 pelt per row. When increasing at the start of rows a full pelt rep is added, but the stitches appear close together. They open up on the following row. Decreasing begins on an even-numbered row. To begin decreasing on an odd-numbered row, reverse instructions for DecRows 1 and 2.

To increase at the beginning of rows we make a ch 4 which counts as a dc and its fnd ch. For the following Crdc begin in the next hdc and work the crossed dc into the fnd ch. To increase at the end of IncRow 2, we work twice in 2nd cr hdc and twice in 1st ch.

In decrease section begin turning the mesh and decrease edge on some rows due to the steep angle at the edge. Feel free to lengthen or shorten these to have needed to keep edge from curling.

At the end of Dec Row 1, the last 5 sts are 2 pairs of Crdc and a ch.

## INCREASING

**IncRow 1:** Ch 4 (counts as 1 fnd ch, dc), dc in 1st hdc, dc in beginning fnd ch, continue in pelt across.

**IncRow 2:** Work in pelt to marked dc (dc in next dc, dc in 1st before dc, turn).

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 13 Crdc, 2 hdc followed by 1 row working even.)

## DECREASING

**DecRow 1:** Work in pelt to last Crdc, sk last Crdc, dc in ch, turn.

**DecRow 2:** Ch 2 (does not count as a st), sk next dc, dc in next dc, continue in pelt across.

**DecRow 3:** Work in pelt to last Crdc, sk last Crdc and next dc, dc in ch, turn.

Rep DecRows 2 and 3 to continue decreasing.

(Swatch has 6 decrease rows, ending with 7 Crdc, 2 sts.)

## Internal Shaping

2 Crdc are added each row. This requires working into 4 sts twice as instructed.

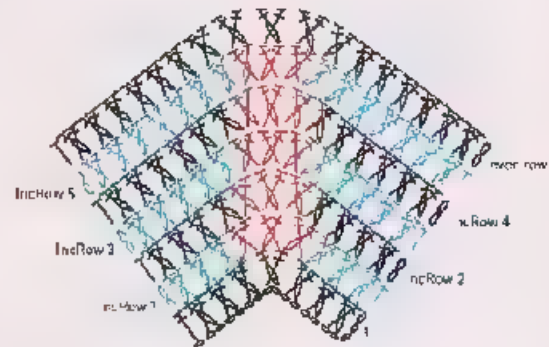
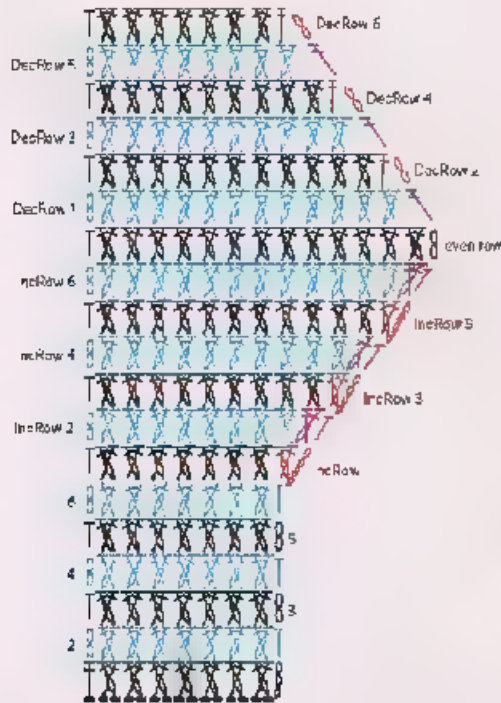
(For swatch, ch 4. Work row 1 of part 2 Crdc, 2 dc.)

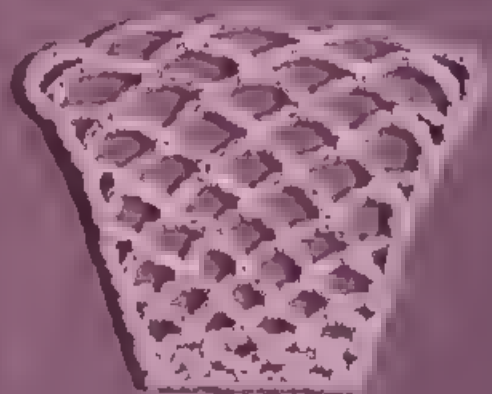
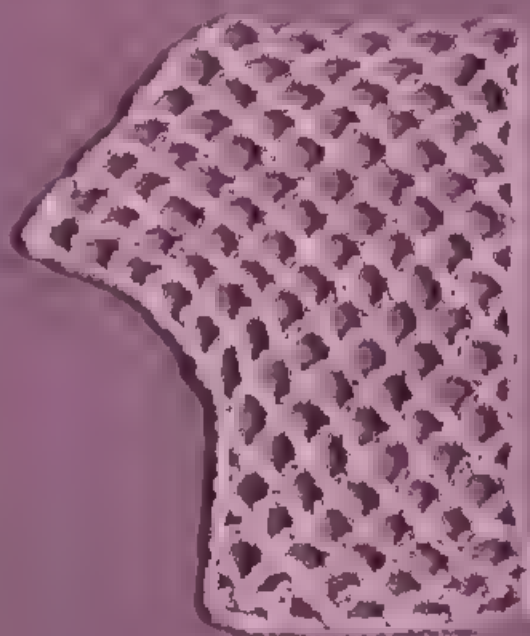
Place marker in 1st dc or center (4th Crdc pair).

**IncRow 1:** Work in pelt to marked dc (dc in next dc, dc in 1st before dc just made), 2 times. move marker to 1st dc just made, dc in next dc, dc in 1st before dc just made, 2 times. continue in pelt across.

Rep IncRow 1 to continue increasing.

(Swatch has 7 rows total, 5 increase rows, ending with 7 Crdc, 2 hdc.)





## TRADITIONAL MESH

Traditional mesh is a simple, open pattern that's easily combined with other stitches.

It's also a great way to add texture to your work.

NUMBER OF STITCHES IN  
PATTERN REPEAT

6

MULTIPLE

4

NUMBER OF ROWS  
IN PATTERN REPEAT

REVERSIBLE

### BASIC PATTERN

(Research, ch 32)

ROW 1: Sc in 2nd ch from hook; \*ch 5, sc 3 ch, sc in next ch; rep from \* across. R-1.

ROW 2: Ch 5 (counts as st, ch 2); \*sc in next ch—5 sp, ch 5, rep from

\* across. R-2. (The next ch also rep from

placing last sc in 3rd ch of turn.)

(See rows 2 and 4 for note.)

(Swatch has 7 rows in patt.)

### Edge Shaping

The patt. rep consists of 4 w, 4 sp, and cr-3 sp. On great-neph

(The great-neph pattern—this is, 2 cr-3 at the edges, shaping is at the

## INCREASING

**IncRow 1:** Ch 4 (counts as hdc), sc in 2nd ch from hook, ch 5, sc in next ch-5 sp, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt across, ch 5, sc in last sc, turn. Rep IncRows 1 and 2 to continue increasing.  
(Switch has 6 increase rows, ending with 8 patt reps, 1 dc.)

## DECREASING

**DecRow 1:** Ch 1, sc over next 2 ch, sc in same ch-5 sp, ch 5, sc in next ch-5 sp, continue in row 2 of patt across.

**DecRow 2:** Work in row 3 of patt across.  
Rep DecRows 1 and 2 to continue decreasing.  
(Switch has 6 decrease rows, ending with 5 patt reps, 1 sc.)

## Internal Shaping

This is an example of increasing by changing the stitch pattern, in this case by adding 1 chain to the ch sps between sc every other row. We begin with a smaller version of the fair pattern that has ch-3 sps (instead of ch-5).

(For switch, ch 14. Row 1, Sc in 2nd ch from hook, \*ch 3 sk 2 ch, sc in next ch, rep from \* across, turn. 4 patt reps with ch-3 sps.)

**IncRow 1:** Ch 3 (counts as hdc), ch 1, sc in next ch-3 sp, \*ch 3, sc in next ch-3 sp, rep from \* across, ch 1, hdc in last sc, turn.

**IncRow 2:** Ch 1, sc in first hdc, \*ch 4, sc in next ch-3 sp, rep from \* across, ch 4, sc in 2nd ch of turn.

**IncRow 3:** Ch 4 (counts as hdc), ch 2, sc in first ch-4 sp, \*ch 4, sc in next ch-4 sp, rep from \* across, ch 2, hdc in last sc, turn.

**IncRow 4:** Ch 1, sc in first hdc, \*ch 5, sc in next ch-4 sp, rep from \* across, ch 5, sc in 2nd ch of turn.

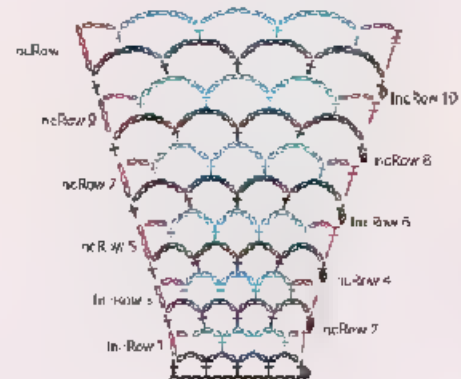
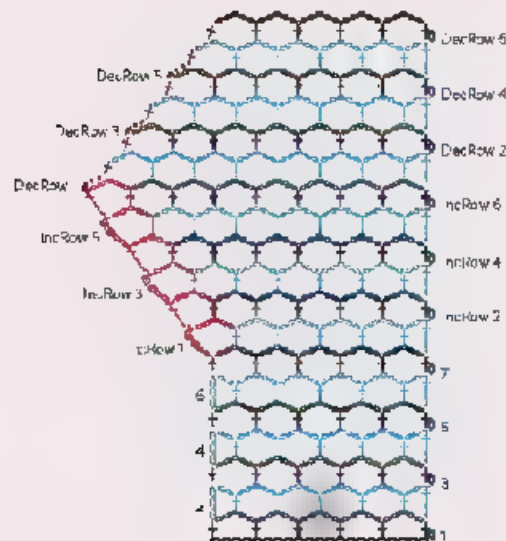
**IncRow 5:** Ch 3 (counts as dc), ch 2, sc in first ch-5 sp, \*ch 5, sc in next ch-5 sp, rep from \* across, ch 2, dc in last sc, turn.

**IncRow 6:** Ch 1, sc in first dc, \*ch 6, sc in next ch-5 sp, rep from \* across, ch 6, sc in 3rd ch of turn.

**IncRow 7:** Ch 5 (counts as dc), ch 2, sc in first ch-6 sp, \*ch 6, sc in next ch-6 sp, rep from \* across, ch 2, dc in last sc, turn.

To continue increasing, add 1 more ch every 2 rows, making sts at ends of odd-numbered rows taller, as needed.

(Switch has 12 rows in total, 7 increase rows, ending with 9 sts and 60 tr reps.)





## INCREASING

**IncRow 1:** Ch 4, slsc in 2nd ch from hook, ch 5, picot in 3rd ch of next ch 5 sp, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt across, ch 5, dc in last sq, turn. Rep IncRows 1 and 2 to continue increasing.  
(Swatch has 6 increase rows, ending with 8 patt reps, 1 dc.)

## DECREASING

**DecRow 1:** Ch 1, slsc over next 2 ch, sc in next ch, ch 5, picot in 3rd ch of next ch 5 sp, continue in row 2 of patt across.

**DecRow 2:** Work in row 3 of patt across, placing last sc in last ch 5 sp.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 5 patt reps, 1 sc.)

## Internal Shaping

This pattern is suitable for internal shaping by enlarging the pattern. It's necessary to have an odd number of chains in each pat. rep, since picots are worked in the center chain of a group. Therefore we add 2 chains in each pat. rep every 4 or 6 rows.

(For swatch, ch 18. Work rows 1 and 2 of patt 4 pat. reps, 1 sc.)

**IncRow 1:** Ch 1, sc in first dc, ch 7, picot in 3rd ch of next ch 5 sp, rep from \* across, ch 7, sc in 3rd ch of tch, turn.

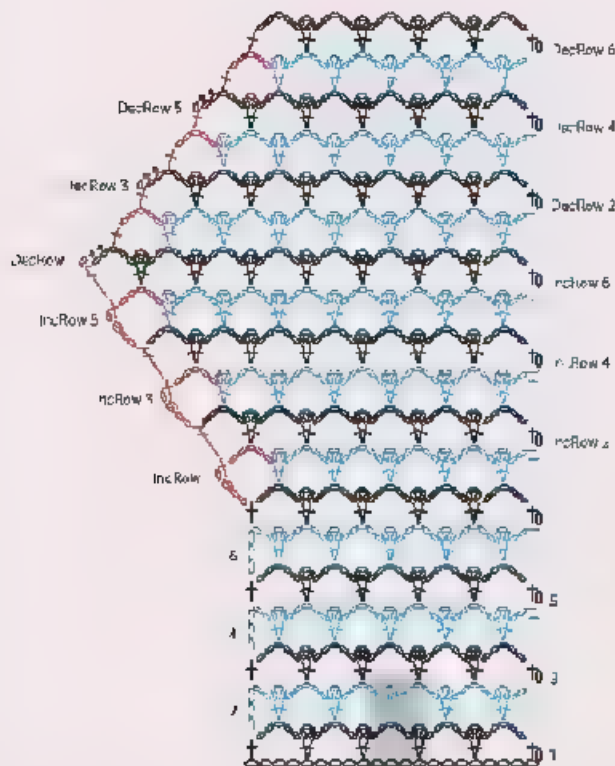
**IncRow 2:** Ch 6 (counts as dc, ch 3), \*picot in 4th ch of next ch 7 sp, ch 7 rep from \* across, ch 3, dc in last sq, turn.

**IncRow 3:** Ch 1, sc in first dc, ch 5, picot in 4th ch of next ch 7 sp, rep from \* across, ch 9, sc in 3rd ch of tch, turn.

**IncRow 4:** Ch 7 (counts as dc, ch 4), \*picot in 5th ch of next ch 9 sp, rep from \* across, ch 4, dc in last sq, turn.

Depending on preference, this may be the limit for internal increasing.

(Swatch has 6 rows total, 4 pat. reps over irregular pattern edges.)







## CLUSTERED ARCHES

In this pattern traditional mesh is combined with Clusters. On even-numbered rows the arches formed by chain-five spaces are filled in with four double-crochet Clusters. The clustered arches are staggered from one even row to the next. The pattern repeat consists of two arches, whether open or filled.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 6                                       | 4                                   |
| <b>MULTIPLE</b>                         | <b>REVERSIBLE</b>                   |
| 8 + 6                                   |                                     |

### SPECIAL STITCH

**Cluster (Cl)** (Yo, insert hook in designated st, yo and draw up loop, yo draw through 2 loops) 4 times, yo, draw through 5 loops on hook.

### BASIC PATTERN

(For swatch, ch 22.)

**ROW 1:** Sc in 2nd st from hook, \*ch 5, sk 9 ch, sc in next ch, rep from \* across, turn.

(Swatch has 5 ch-5 arches.)

**ROW 2:** Ch 5 (counts as dc, ch 2), \*sc in next ch-5 sp,\*\* ch 4, Cl in next ch-5 sp, ch 4, rep from \* across, ending as rep at \*, ch 2, dc in last st, turn.

**ROW 3:** Ch 1, sc in first dc, \*ch 1, sc in next ch-4 sp, rep from \* across, ch 5, sc in last ch of ch-5 sp, turn.

**ROW 4:** Ch 5 (counts as dc, ch 2), Cl in first ch-5 sp, ch 4, sc in next ch-5 sp, ch 4, Cl in next ch-5 sp, rep from \* across to last st, ch 2, dc in last st, turn.

**ROW 5:** Rep row 3.

Rep rows 2-5 for patt.

(Swatch has 9 rows in all.)



## Edge Shaping

The natural slant of the arches dictates that shaping is best done beginning on an even-numbered row. Since this mesh is double the length of previous mesh stitches, we are adding 4 of a pair rep on each increase.

### INCREASING

**IncRow 1:** Ch 4, sc in 2nd ch from hook, ch 4, sc in next ch-5 sp, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt across, ch 5, dc in last sc in row.

**IncRow 3:** Ch 4, sc in 2nd ch from hook, ch 4, sc in next ch-5 sp, continue in row 4 of patt across.

**IncRow 4:** Rep IncRow 2.

Rep IncRows 1-4 to continue increasing.

(Swatch has 8 increase rows, ending with 16 ch-5 arches.)

### DECREASING

**DecRow 1:** Ch 1 sc over next 2 ch, sc in same ch-5 sp, ch 4 Cl in next ch-5 sp, continue in row 2 of patt across.

**DecRow 2:** Work in row 3 of patt across placing last sc in last ch-4 up turn.

**DecRow 3:** Ch 5 sc over next 2 ch, sc in same ch-5 sp, ch 4 Cl in next ch-5 sp, continue in row 4 of patt across.

**DecRow 4:** Rep DecRow 2.

Rep DecRows 1-4 to continue decreasing.

(Swatch has 8 decrease rows, ending with 5 ch-5 arches.)

## Internal Shaping

The rate of increase is 1 patt rep over 4 rows.

(For swatch, ch 42. Work rows 1 and 2 of patt. First row has 5 ch-5 arches.)

Place marker in center sc in row 2 of patt.

**IncRow 1:** Work in row 3 of patt to marked sc, ch 5, sc in marked sc, move marker to sc just made, ch 5, continue in patt across.

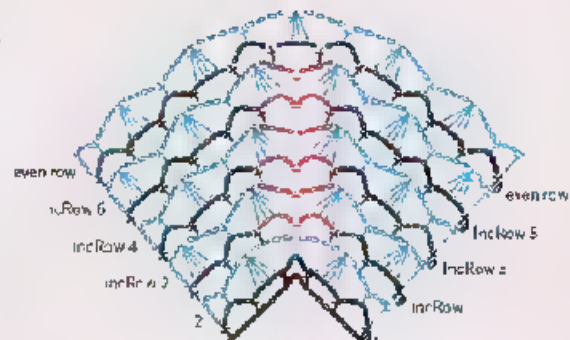
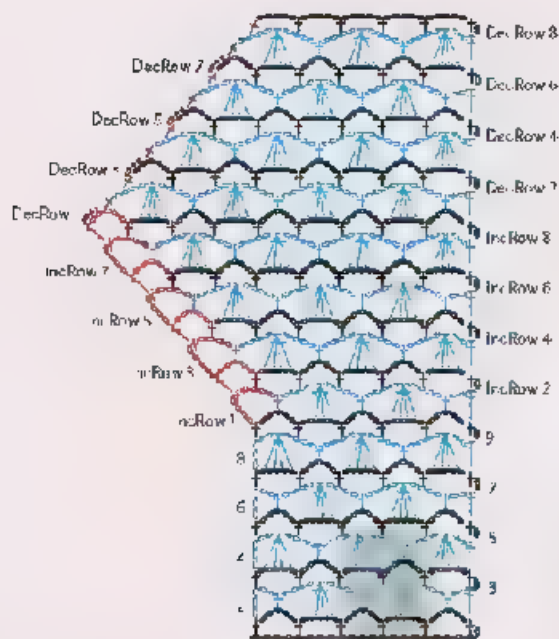
**IncRow 2:** Work in row 4 of patt to marked sc, ch 4, sc in marked sc, move marker to sc just made, ch 4, continue in patt across.

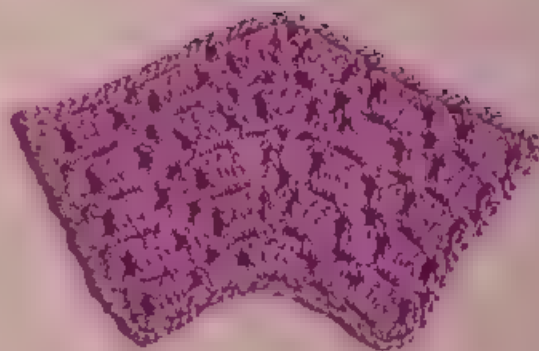
**IncRow 3:** Work in row 5 of patt to marked sc, ch 5, sc in marked sc, move marker to sc just made, ch 5, continue in patt across.

**IncRow 4:** Work in row 2 of patt to marked sc, ch 4, sc in marked sc, move marker to sc just made, ch 4, continue in patt across.

Rep IncRows 1-4 to continue increasing. To return to patt, work row 3 of patt instead of IncRow 1 or row 5 of patt instead of IncRow 3.

(Swatch has 10 rows total, 6 increase rows, ending with 5 patt reps, 4 ch, 2 dc.)





## BLOCKS AND DIAMONDS

This clever stitch creates vertical columns of blocks alternating with columns of a diamond-like shape created with chain three spaces and single crochet stitches.

NUMBER OF STITCHES  
IN PATTERN REPEAT

4

MULTIPLE

8 + 2

NUMBER OF ROWS  
IN PATTERN REPEAT

2

REVERSIBLE

### BASIC PATTERN

(For swatch ch 26.)

**ROW 1:** Sc in 1<sup>st</sup> ch, ch 3 sp, sc in 2<sup>nd</sup> ch, 1 st next ch, 1 sc in next ch, 1 ch 3 sp, 1 ch rep from sc across to last 3 ch, sc in next ch, ch 1, 1 st next ch, 1 sc in last ch, 1 st.

(Swatch has 25 sts.)

**ROW 2:** Ch 1, sc in first st, 1 ch 3 sp, 1 sc in next st, 1 sc in 2<sup>nd</sup> st, 1 ch 3 sp, 1 st from across, ending as repeat of st in last st, turn.

(Swatch has 4 p-st reps.)

**ROW 3:** Ch 4 (counts as ch, ch 1<sup>st</sup> st, in first ch 3 sp, 1 ch 1<sup>st</sup> st, in next ch 3 sp, rep from sc across to last st, 1 st in last st, turn rep rows 2 and 3 to patt.

(Swatch has 6 rows of patt.)

## Edge Shaping

Shaping is at the rate of a full patt. rep. over 4 rows.

### INCREASING

**IncRow 1:** Ch 6 (counts as dc, 1 h 3), sc in first 1 h 3 sp; continue in row 3 of patt. across.

**IncRow 2:** Work in row 2 of patt. across to ch-6 h 3; dc in 1st ch of h 3; dc in 3rd ch of h 3; turn.

**IncRow 3:** Repeat Row 2.

**IncRow 4:** Work in row 2 of patt. across to ch-6 h 3; dc in 1st ch of h 3; dc in 3rd ch of h 3; turn.

Repeat Rows 1-4 to continue increasing.

(Switch has 8 increase rows, ending with 5 patt. reps.)

### DECREASING

**DecRow 1:** Ch 1, sc over next 2 ch, sc in first ch-3 sp; continue in row 3 of patt. across.

**DecRow 2:** Work in row 2 of patt. across to last ch-3 sp; ch 3, dc 2 tog over (next ch-3 sp, same ch-3 sp, last sc); turn.

**DecRow 3:** Ch 1, sc in dc 2 tog; ch 3, sk first ch-3 sp; sc in next ch-3 sp; continue in row 3 of patt. across.

**DecRow 4:** Work in row 2 of patt. across to last ch-3 sp; ch 3, sk last ch-3 sp; dc in last sc; turn.

Repeat Dec Rows 1-4 to continue decreasing.

When ending decrease, work DecRow 4 as follows: Work in row 2 of patt. across to last ch-3 sp; dc in last sc; turn.

(Switch has 8 decrease rows, ending with 3 patt. reps, and one more row worked even.)

## Internal Shaping

To increase gradually over 6 rows, increases are made on 4 rows and 2 rows are worked even.

(For switch, ch 26. Work rows 1 and 2 of patt. 25 sts.)

Place marker in center dc of 3-dc group.

**IncRow 1:** Work in row 3 of patt. to marked dc; ch 3, sc in marked dc; move marker to sc just made; ch 3, sc in next ch-3 sp; continue in patt.

**IncRow 2:** Work in row 2 of patt. to marked sc; ch 3, sc in marked sc; move marker to sc just made; ch 3, 3 dc in next ch-3 sp; continue in patt. across.

(Switch has 4 patt. reps.)

**IncRow 3:** Work in row 3 of patt., moving marker to center ch-3 sp.

**IncRow 4:** Work in row 2 of patt., moving marker to center sc.

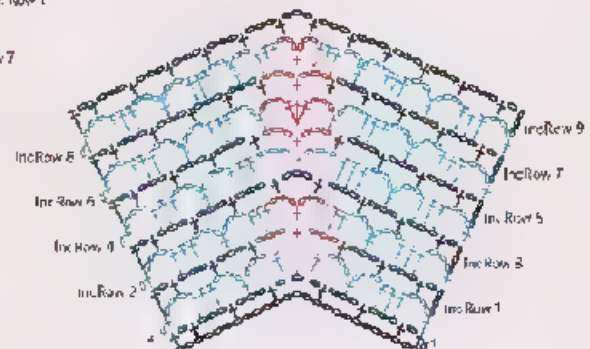
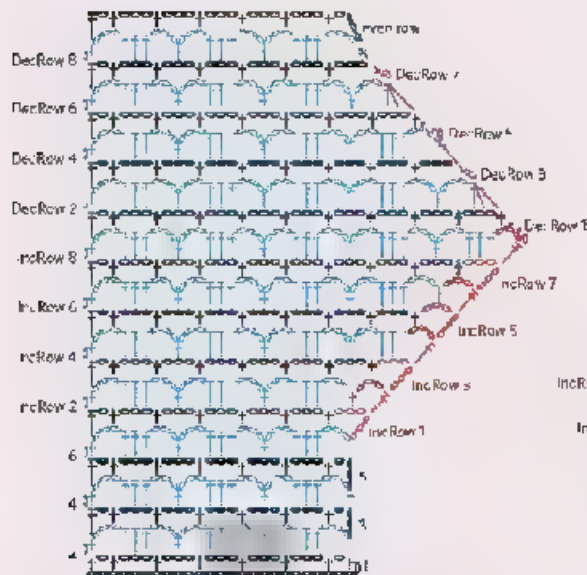
**IncRow 5:** Work in row 3 of patt. across to marked sc; ch 3, sc in marked sc; move marker to sc just made; ch 3, sc in next ch-3 sp; continue in patt. across.

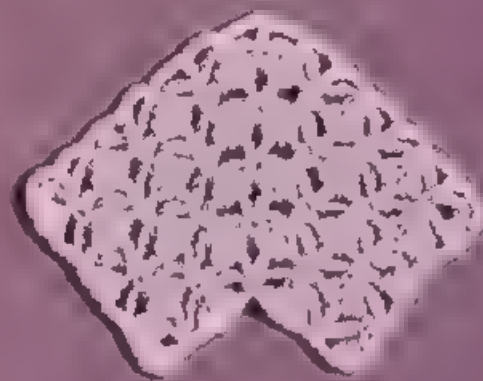
**IncRow 6:** Work in row 2 of patt. to marked sc; ch 3, 3 dc in marked sc; move marker to center dc of 3-dc group just made; ch 3, sc in next ch-3 sp; continue in patt. across.

(Switch has 5 patt. reps.)

Repeat Rows 1-6 to continue increasing.

(Switch has 11 rows total, 9 increase rows, ending with 6 patt. reps.)





## Mask and Rilet

Mask and Rilet is a lace pattern that is worked in the round. It is a combination of the Mask and Rilet patterns. The pattern is worked in the round and is reversible. The pattern is worked in the round and is reversible.

NUMBER OF STITCHES: 12 NUMBER OF ROWS: 4

V

4

MULTIPLE

NOT REVERSIBLE

REPEAT

### SPINNY STITCHES

**Cluster (Cl):** (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

YO, draw through 2 loops) twice. YO, draw

through 2 loops) twice. YO, draw through 2 loops) twice. YO, draw through 2 loops) twice.

YO, draw through 2 loops) twice. YO, draw through 2 loops) twice. YO, draw through 2 loops) twice.

YO, draw through 2 loops) twice. YO, draw through 2 loops) twice. YO, draw through 2 loops) twice.

## BASIC PATTERN

Row 1: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 2: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 3: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 4: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 5: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 6: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 7: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 8: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 9: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 10: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 11: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

Row 12: (YO, insert hook in designated ch-3 sp and draw up loop, YO, draw through 2 loops) twice.

## INCREASING

**IncRow 1:** ch 3 (counts as dc, ch 3 throughout) dc in first sc ch 3, sc in next C1, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt to last 2 ch-3 sps, ch 4 C over last 2 ch-3 sps, ch 4, sc in 3rd ch of 6-ch tch, turn.

**IncRow 3:** Ch 6, dc in first sc, ch 3, sc in next C1, continue in row 4 of patt across.

**IncRow 4:** Work in row 5 of patt to last 2 ch-3 sps, C over last 2 ch-3 sps, ch 4 sc in 3rd ch of 6-ch tch, turn.

Rep Inc Rows 1-4 to continue increasing.

(Switch has 7 increase rows ending with IncRow 3 and 5 patt reps.)

## DECREASING

**DecRow 1:** Work in row 5 of patt to last 2 ch-3 sps, ch 4 C over last 2 ch-3 sp, in last sc (counts as ch 4 when decreasing), turn.

(For switch, work last tr in 3rd ch of tch.)

**DecRow 2:** Ch 1 sc in first C1, continue in row 2 of patt across.

**DecRow 3:** Work in row 3 of patt to last 2 ch-3 sps, ch 4 C over last 2 ch-3 sps in last sc, turn.

**DecRow 4:** Ch 1 sc in first C1, continue in row 4 of patt across.

Rep Dec Rows 1-4 to continue decreasing.

(Switch has 8 decrease rows ending with DecRow 4 and 3 patt reps.)

## Internal Shaping

Shaping is at the rate of 1/2 patt per row and begins on row 4 of patt; therefore row 1 below is row 3 of patt. Note that in odd-numbered increase rows the marker is not placed at the center (For switch, ch 29).

**ROW 1:** Yo, insert hook in 5th ch from hook and draw up loop, yo, draw through 2 loops, yo, insert hook in next ch and draw

up loop, yo, draw through 2 loops, yo, draw through 3 loops

(Hic made) ch 4 sk next ch, sc in next ch, ch 4, sk next ch.

(yo, insert hook in next ch and draw up loop, yo, draw through 2 loops, twice, sk next ch, (yo, insert hook in next ch and draw up loop, yo, draw through 2 loops, twice, yo, draw through 2 loops, ch 4, sk next ch, sc in next ch, rep from " across, ch 4, sk next ch, (yo, insert hook in next ch and draw up loop, yo, draw through 2 loops) twice, yo, draw through 3 loops (Hic made), dc in last ch, turn. (3 patt reps, counting hic/pa's at edges)

(Switch has 3 patt reps.)

Place marker in center sc between 2 C.

**IncRow 1:** Work in row 4 of patt to marked sc, ch 3, dc, ch 3, dc in marked sc, move marker to ch-3 sp just made, ch 3, sc in next C1, continue in patt across.

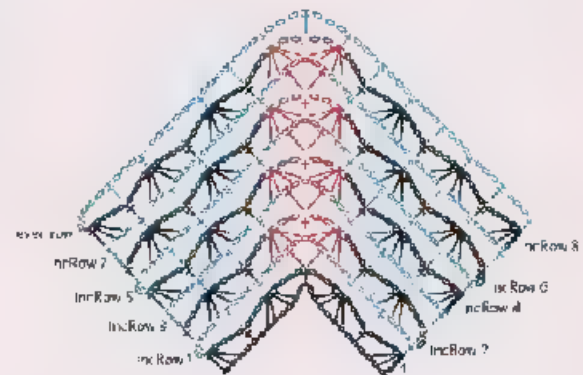
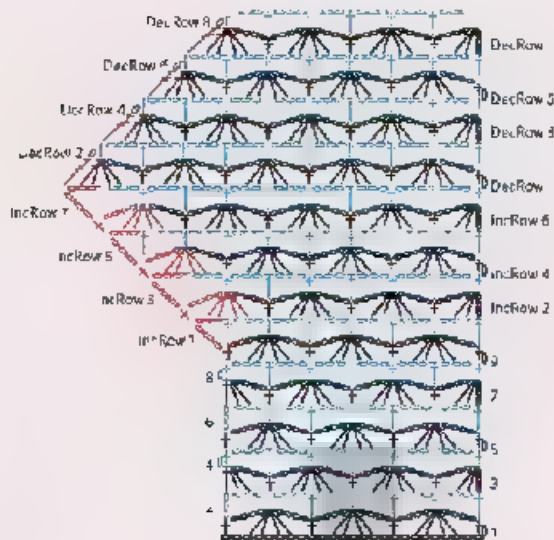
**IncRow 2:** Work in row 5 of patt to marked ch-3 sp, ch 4, work C over marked ch-3 sp and next ch-3 sp, ch 2, sc in same ch-3 sp, move marker to sc just made, ch 2, work C over same ch-3 sp and next ch-3 sp, ch 4, sc in next sc, continue in patt across.

**IncRow 3:** Work in row 2 of patt to marked sc, ch 3, (dc, ch 3, dc) in marked sc, move marker to ch-3 sp just made, ch 3, sc in next C1, continue in patt across.

**IncRow 4:** Work in row 3 of patt to marked ch-3 sp, ch 4, C over marked ch-3 sp and next ch-3 sp, ch 2, sc in same ch-3 sp, move marker to sc just made, ch 2 C over same ch-3 sp and next ch-3 sp, ch 4, sc in next sc, continue in patt across. Rep Inc Rows 1-4 to continue increasing.

To return to patt, work IncRow 1 as follows: Work in row 4 of patt to marked sc, ch 3, dc in marked sc, ch 3, sc in next C1, continue in patt across.

(Switch has 10 rows total, 8 increase rows, ending with 7 patt reps, 1 sc.)







# POPPING OUT: TEXTURED STITCHES

There are many ways to create texture in crochet. By texture, we mean fabric that is not completely flat and smooth, but rather has noticeable protrusions. It makes the fabric lively, a bit interesting, and it also tends to make it heavier and more dense. That's why we've included textured lace stitches, to counter these tendencies.

Textured stitches include **Bobbles**, **Puffs**, and **Popcorns**, all done by inserting the hook multiple times into one stitch and working partial stitches together on the last loop. **Bobbles** and **Popcorns** use double crochet stitches while **Puffs** use half doubles. **Popcorns** and **Puffs** are worked with the front side facing but **Bobbles** pop out on the opposite side so are worked with the wrong side facing. Any of these can be made with more or fewer stitches depending on how much you want them to pop. Regardless of the number of partial stitches used to form these stitches, they are still one stitch for purposes of counting.

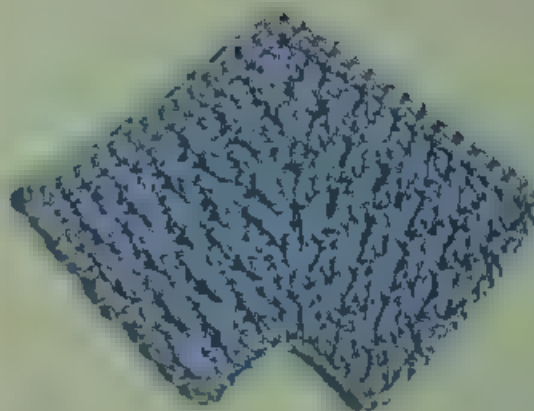
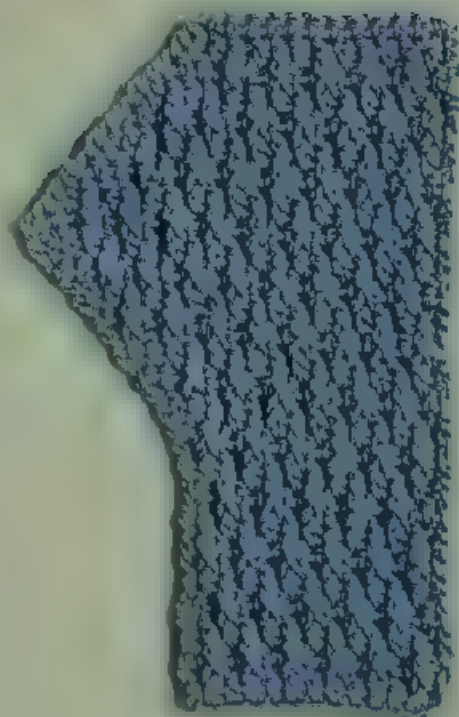
**Post stitches**—where you insert the hook not into the top of a stitch but around its post—are also a key way to create texture in crochet. They can be done with stitches of any height, can be done from and to the back or on the front only. Here are a few points to consider about post stitches. First, because post stitches are worked into the middle of a stitch below, they

will sit a bit lower in the row than normal stitches. We want to avoid the bulk of a post stitch at the edges, so plain stitches are used at both ends of rows. These edge stitches will be shorter than the post stitch in order to match the height of the post stitches. So, for example, where post stitches are done in crochet, the edge stitches will be half double crochet.

Here's a trick that will make back post stitches easier. Turn the work so you are looking at the back and insert your hook from the back to the front around the post. Try it. For stitch patterns using post stitches, the first row of work must be plain stitches, since there are no posts to work into. They are labeled as setup rows and are not repeated as part of the stitch pattern.

Textured stitches can be used in so many different projects, and the only places they may cause trouble is where a very flat surface is required, such as on a table mat, coaster or the bottom of a sock. If you'd like to use textured stitches in garments, use thinner yarns and a larger gauge to keep the fabric supple.

Very smooth yarn—such as a single ply—will produce a crisp texture that clearly pops from the surface. Fuzzier yarns will have a softer effect. Why not delve in and you'll start and to some exploring?



post stitches that extend over two rows. All



means the pattern is not reversible.

NUMBER OF STITCHES  
IN PATTERN REPEAT

24

MULTIPLE

NUMBER OF ROWS IN  
PATTERN REPEAT

4

NOT REVERSIBLE

#### NOTE

When working even-numbered rows the alignment of sts can make it tricky to find the next st. Check the back of your work to be sure you are skipping only 1 st after working Front Post treble (FPT).

#### BASIC PATTERN

(For swatch, ch 15.)

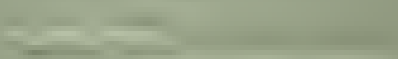


ROW 1: Ch 1, sc in first st and in each st across  
its side, inc decs to FPT.

SW, dc in last sc, rep from \* across Lm.

ROW 3: Rep row 1.

ROW 4: Ch 3, dc in next sc, FPT in next dc 2 rows below dc in



## Edge Shaping

Shaping can begin on any row, and is at the rate of 1 st per row.

### INCREASING

**IncRow 1:** Ch 1, 2 sc in first dc, continue in row 1 of patt across.

**IncRow 2:** Work in row 2 of patt to last sc, 2 dc in last sc, turn.

**IncRow 3:** Rep IncRow 1.

**IncRow 4:** Work in row 4 of patt to last 2 sc, dc in next sc, 2 dc in last sc.

Rep IncRows 1-4 to continue increasing.

(Swatch has 8 increase rows, ending with 27 sts.)

### DECREASING

**DecRow 1:** Ch 1, sk first dc, continue in row 1 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 st, dc2tog, turn.

**DecRow 3:** Rep DecRow 1.

**DecRow 4:** Work in row 4 of patt to last 2 sc, dc2tog, turn.

Rep DecRows 1-4 to continue decreasing.

(Swatch has 8 decrease rows, ending with 13 sts, followed by 1 row worked even.)

## Internal Shaping

Two sts are added each row. At the center of the increase, instead of a ch 1 we use a st11, to make it easy to return to patt after increasing. When working 2nd FPtr into same dc, rear hook around post above where previous was worked. Use 2 markers on this patt.

(For swatch, ch 75. Work setup row of patt, 13 sts.)

Place marker in center dc.

**IncRow 1:** Work in row 1 of patt to marked dc, 3 sc in marked sc, place 2nd marker in center sc of group just made, continue in patt across. Leave first marker in place.

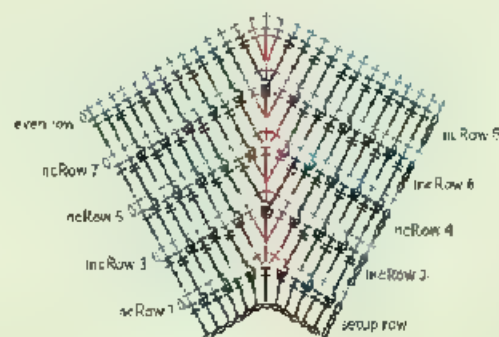
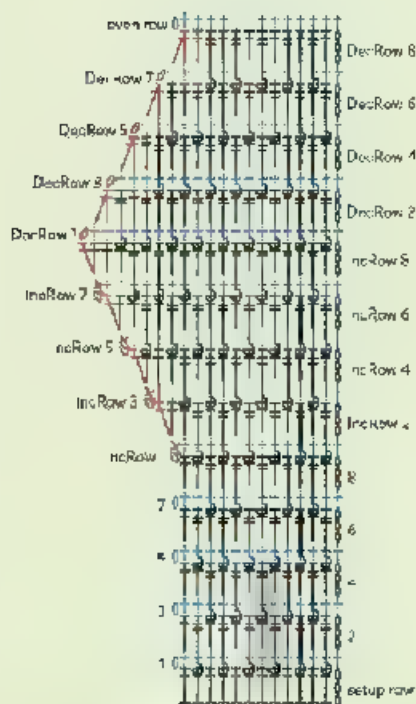
**IncRow 2:** Work in row 2 of patt to marked sc, placing last FPtr in dc before marked dc 2 rows below, 3 dc in marked sc, FPtr in dc after marked dc 2 rows below, move first marker to center dc of group just made, continue in patt across.

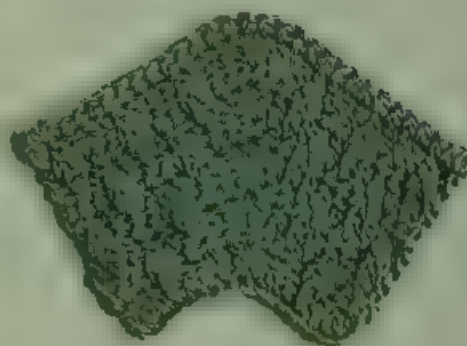
**IncRow 3:** Rep IncRow 1.

**IncRow 4:** Work in row 4 of patt to marked sc, placing last FPtr in marked dc 2 rows below, 3 dc in marked sc, FPtr in same marked dc 2 rows below, move 1st marker to center dc of group just made, continue in patt across.

Rep IncRows 1-4 to continue increasing.

(Swatch has 10 rows total, 1 setup row, 8 increase rows, ending with 29 sts.)

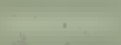




To create the bulk for this stitch, a double  
chic!  
two rows below. These post  
stitches apart and are staggered every other

rows with single crochets rows between.

NUMBER OF STITCHES IN PATTERN REPEAT: 4  
NUMBER OF ROWS IN PATTERN REPEAT: 4



#### TIPS

This pattern requires a stitch we are calling Double Post (DP)—which is essentially a dc 2 row worked around the post of a dc 2 rows below. It can be tricky to work into the correct stitch. In row 1, make the first DP in the 4th dc of row 1 and for the next DP skip a dc in row 1 and work the DP into the next dc. In subsequent rows, the DP is placed in the center of between DP stitches 2 rows below.

When working DP stitches, keep enough that

height of the DP loops depends on the yarn and the gauge being worked. Experiment to see what produces the most attractive effect.

When increasing, we do not work these into stitches at edge, but use plain dc stitches instead.

#### SPECIAL STITCHES

Double Post (DP): (Yo, Insert hook in post of dc 2 row, yo and draw up loop to l" [see pic twice (5 loops on hook), yo draw through 4 loop on hook, yo draw through 2 loops on hook]

#### BASIC PATTERN

(For swatch, ch 17)

SETUP ROW: Dc in 4th ch from bc.

ROW 1:

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

as dc, through post dc in next row, yo and draw up loop to l" behind st just made dc in next 3 st, rep from \* to last st.

ROW 2:

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

Ch 3, Dc in 4th dc

ROW 3: Ch 3, DP in 2nd dc 2 rows below \* dc in next 3 st, DP in last dc in last st.

ROW 4: Ch 3, DP in 2nd dc 2 rows below \* dc in next 3 st, DP in last dc in last st.



## Edge Shaping

The rate of shaping is 1 st per row, adding a full pattern row over 4 rows.

### INCREASING

**IncRow 1:** Ch 1, 2 sc in first dc, continue in row 1 of patt.

**IncRow 2:** Work in row 2 of patt to last sc, 2 dc in last sc, turn.

**IncRow 3:** Rep IncRow 1.

**IncRow 4:** Work in row 4 of patt to last sc, 2 dc in last sc, turn.  
Rep Inc Rows 1-4 to continue increasing.  
(Switch has 8 increase rows, ending with 23 sts.)

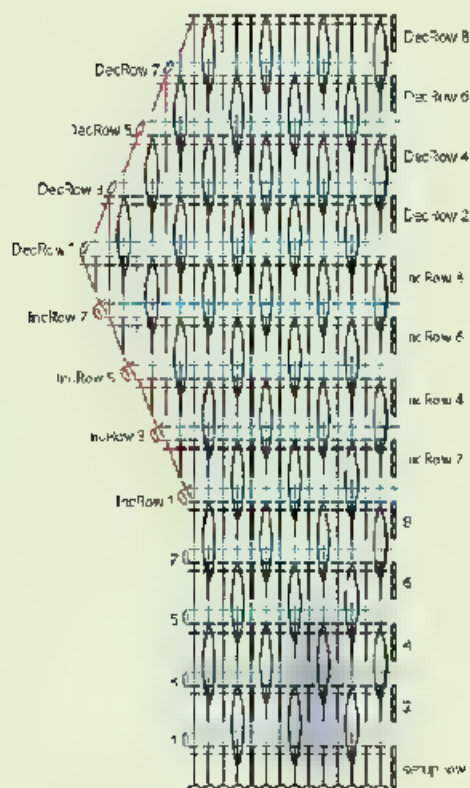
### DECREASING

**DecRow 1:** Ch 1, sk first sc, 1 sc in next sc, continue in row 1 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sts, dc2tog, turn.

**DecRow 3:** Rep DecRow 1.

**DecRow 4:** Work in row 4 of patt to last 2 sts, dc2tog, turn.  
Rep Dec Rows 1-4 to continue decreasing.  
(Switch has 8 decrease rows, ending with 15 sts.)



## Internal Shaping

2 sts are added in each row, with 4 filler dc sts used until there are sufficient number of sts 2 rows below to work DfP.

(For switch, ch 17. Work setup row and row 1, 15 sts.)

Place marker in center sc.

**IncRow 1:** Work in row 2 of patt to marked sc, 3 dc in marked sc, move marker to center dc of group just made, dc in next 3 dc, sk 7 dc 2 rows below, DfP in next dc 2 rows below, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked dc, 3 sc in marked dc, move marker to center sc of group just made, continue in patt across.

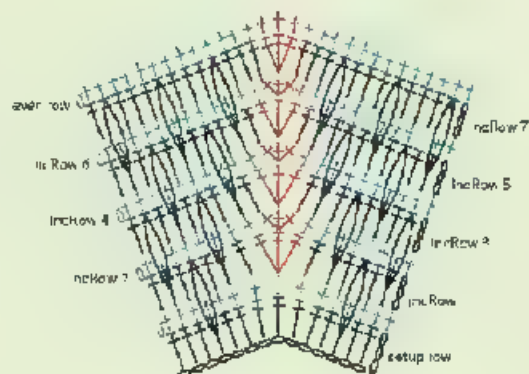
**IncRow 3:** Work in row 4 of patt to marked sc, 3 dc in marked sc, move marker to center dc of group just made, dc in next 3 sc, sk 5 dc 2 rows below, DfP in next dc 2 rows below, continue in patt across.

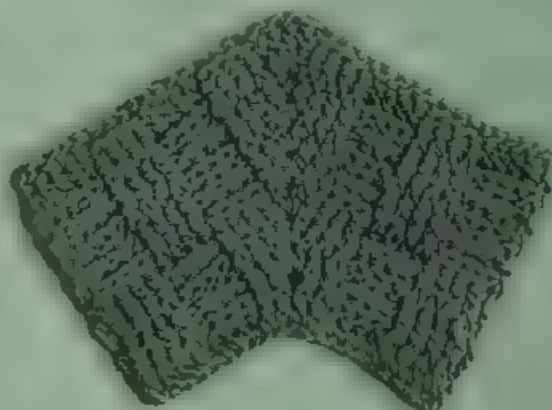
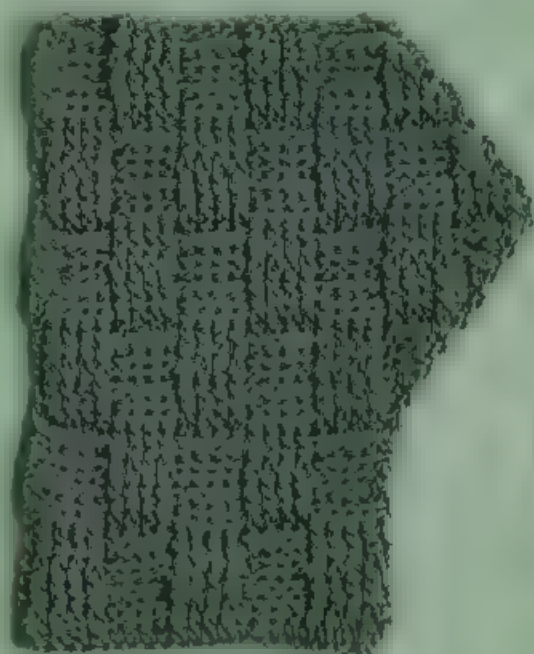
**IncRow 4:** Rep IncRow 2.

**IncRow 5:** Work in row 2 of patt to marked sc, 3 dc in marked sc, move marker to center dc of 3 just made, dc in next 3 sc, sk 5 dc 2 rows below, DfP in next dc 2 rows below, continue in patt across.

Rep Inc Rows 2-5 to continue increasing.

(Switch has 10 rows total, 7 increase rows, ending with 29 sts.)





alternating groups of front and back post stitches. Every four rows the order of groups changes. The woven effect is produced by the appearance of front post groups emerging from back post groups. Here we use groups of four stitches over four rows, but this can be modified to use as many stitch groups as you like.

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

8

4

MULTIPLE

20-24

## BASIC PATTERN

(For sweater, see 24.)

SETUP ROW: Dc 1, 4-st front post, 3-st back post, 4 dc

ROW 1: Ch 2, front sts as rnd 1, (4-st front post) 4, 4 dc in n.  
5-Rdc in next 4 dc, rep from \* a

ROW 2: Ch 2, "bPdc in next 4 dc" 4, 4 Pdc in n. (4-st back post)  
\* ending last repeat in 4-st front

ROWS 3 AND 4:

ROW 3:

ROW 4:

Rows 1 and 3 are 1 row and 1 row in dc

## Edge Shaping

Shaping is a 1-stitch per row 1/4 post  
redges. When working 2 Pdc sts together in

1-stitch rows, work the first leg around the 2nd st  
worked together previously. W

together in Dec Row 4, work the 2nd leg around the 1st c  
sts worked together previously

## INCREASING

**IncRow 1:** Ch 2, dc in same st, continue in row 1 of patt across.

**IncRow 2:** Work in row 2 of patt to last 2 sts, FPdc in next dc (dc, hdc in tch, turn).

**IncRow 3:** Ch 2, dc in same st, BPdc in next 2 dc, FPdc in next 4 dc, continue in row 1 of patt across.

**IncRow 4:** Work in row 2 of patt to last 4 sts, FPdc in next 3 dc, dc, hdc in tch, turn.

**IncRow 5:** Ch 2, dc in same st, FPdc in next 4 dc, continue in row 2 of patt across.

**IncRow 6:** Work in row 1 of patt to last 6 sts, BPdc in next 4 dc, FPdc in next dc, (dc, hdc) in tch, turn.

**IncRow 7:** Ch 2, dc in same st, BPdc in next 2 dc, FPdc in next 4 dc, continue in row 2 of patt across.

**IncRow 8:** Work in patt to last 8 sts, BPdc in next 4 dc, FPdc in next 3 dc, (dc, hdc) in tch, turn.

Rep IncRows 1-8 to continue increasing.

(Switch has 8 increase rows, ending with 30 sts.)

## DECREASING

**DecRow 1:** Ch 2, FPdc2tog, FPdc in next 2 dc, BPdc in next 4 dc, continue in row 1 of patt across.

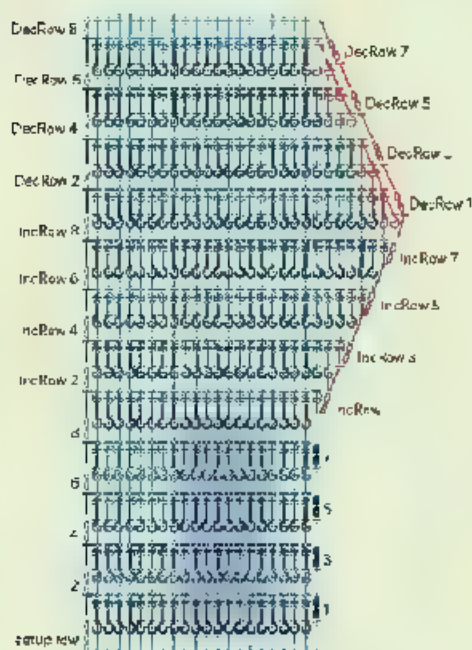
**DecRow 2:** Work in row 2 of patt to last 8 sts, FPdc in next 4 dc, BPdc in next dc, BPdc2tog, hdc in tch, turn.

**DecRow 3:** Ch 2, FPdc2tog, BPdc in next 4 dc, continue in row 1 of patt across.

**DecRow 4:** Work in row 2 of patt to last 6 sts, FPdc in next 4 sts, sk next st, hdc in tch, turn.

**DecRow 5:** Ch 2, FPdc2tog, FPdc in next 2 dc, continue in row 2 of patt across.

**DecRow 6:** Work in row 1 of patt to last 4 sts, BPdc in next dc, BPdc2tog, hdc in tch.



**DecRow 7:** Ch 2, FPdc2tog, BPdc in next 4 dc, continue in row 2 of patt across.

**DecRow 8:** Work in row 1 of patt to last 2 sts, sk next st, hdc in tch, turn.

Rep DecRows 1-8 to continue decreasing.

(Switch has 8 decrease rows, ending with 22 sts.)

## Internal Shaping

Increasing is at the rate of 2 sts per row after the row , which adds only 1 in.

(For swatch, ch 24. Work setup row 22 dc.

Place marker between 2nd and 3rd st of center 4 FPdc group.

Always move marker to ch 1 sp at center.

**IncRow 1:** Work row 1 of patt in marker ch 1, continue in patt across.

**IncRow 2:** Work in row 2 of patt to marked ch 1 sp and ending with 2 BPdc, (dc, ch 1, dc) in marked ch 1 sp, BPdc in next 2 dc, continue in patt across.

**IncRow 3:** Work in row 1 of patt to marked ch 1 sp and ending with 3 FPdc, (dc, ch 1, dc) in marked ch 1 sp, FPdc in next 3 dc, continue in patt across.

**IncRow 4:** Work in row 2 of patt to marked ch 1 sp and ending with 4 BPdc, (dc, ch 1, dc) in marked ch 1 sp, BPdc in next 4 dc, continue in patt across.

**IncRow 5:** Work in row 2 of patt to marked ch 1 sp and ending with FPdc in next dc, (dc, ch 1, dc) in marked ch 1 sp, FPdc in next dc, continue in patt across.

**IncRow 6:** Work in row 1 of patt to marked ch 1 sp and ending with 2 BPdc, (dc, ch 1, dc) in marked ch 1 sp, BPdc in next 2 dc, continue in patt across.

**IncRow 7:** Work in row 2 of patt to marked ch 1 sp and ending with 3 FPdc, (dc, ch 1, dc) in marked ch 1 sp, FPdc in next 3 dc, continue in patt across.

**IncRow 8:** Work in row 1 of patt to marked ch 1 sp and ending with 4 BPdc, (dc, ch 1, dc) in marked ch 1 sp, BPdc in next 4 dc, continue in patt across.

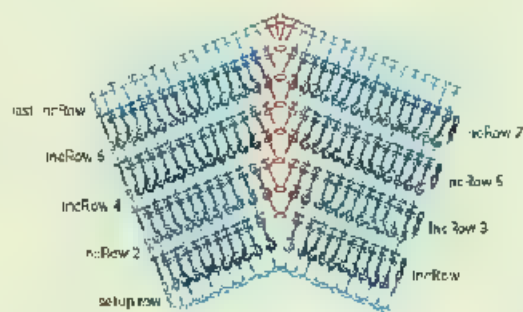
Rep IncRows 1-8 to continue increasing.

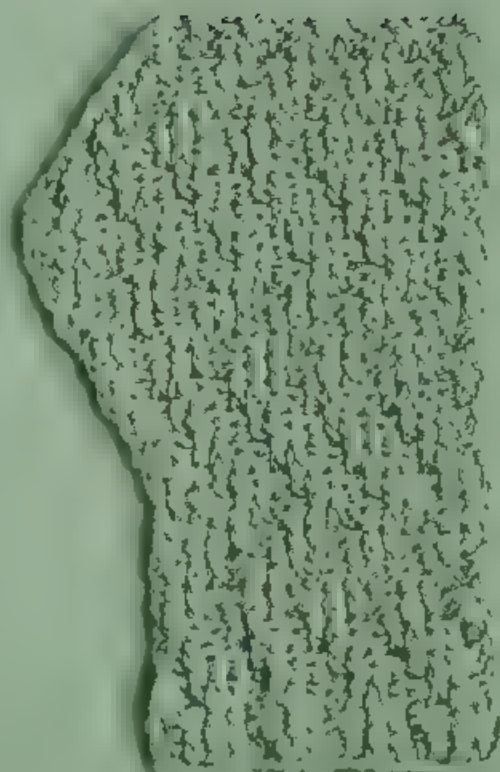
To return to part, work last in Row 8 as follows (as in swatch):

Work in row 1 of patt to marked ch 1 sp and ending with 4 BPdc in marked ch 1 sp, BPdc in next 4 dc, continue in patt across. Note that this adds one more stitch to total st count.

**NEXT ROW:** Work in row 1 of patt across.

(Switch has 9 rows total, 7 increase rows, ending with 38 sts.)





## SHAWL

**1** This shawl is made in center back and then the side stitches that move right, and then left in pairs.

**NUMBER OF STITCHES: NUMBER OF ROWS  
IN PATTERN REPEAT:** **200: 200**

**48"**

**MULTIPLE**

**200 + 4**

**REVERSIBLE**

## BASIC PATTERN

(For swatch, see 20.)

**SETUP ROW:** Dc in 4th row from hook, 3 dc on count as a hacrois, turn.

next dc, hdc in ch 2.

**ROW 3:** Ch 2, \*BPPdc in next 2 dc, FPPdc in next 2 dc, rep from introet hdc 7 times.

**ROW 4:** Ch 2, FPPdc in next dc, \*BPPdc in next 2 dc\*\*, FPPdc in next 2 dc, rep from \*\* across to last 2 st, dc, rep at \*\* in next dc, hdc in ch 2 to n.

**ROW 5:** Rep row 3.

**ROW 6:** Rep row 4.

**ROW 7:** Rep row 1.

## Edge Shaping

The rate of shaping is 1 st per row and can begin on any row by adjusting the order of shaping rows.

### INCREASING

**IncRow 1:** Ch 2, dc in first hdc, FPdc in next 2 dc, continue in row 1 of patt.

**IncRow 2:** Work in row 2 of patt across to last 2 sts, BPdc in next dc, (dc, hdc) in ch, turn.

**IncRow 3:** Ch 2, dc in first hdc, FPdc in next 2 dc, BPdc in next 2 dc, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt, ending at \*\* (dc, hdc) in ch, turn.

**IncRow 5:** Ch 2, dc in first hdc, BPdc in next 2 dc, FPdc in next 2 dc, continue in row 5 of patt across.

**IncRow 6:** Work in row 2 of patt, ending at \*\* BPdc in next 2 dc, (dc, hdc) in ch, turn.

**IncRow 7:** Ch 2, dc in first hdc, BPdc in next 2 dc, FPdc in next 2 dc, continue in row 7 of patt across.

**IncRow 8:** Work in row 4 of patt, ending at \*\* (dc, hdc) in ch, turn.

Repeat IncRows 2-8 to continue increasing.

(Switch has 8 increase rows, ending with 26 sts.)

### DECREASING

**DecRow 1:** Ch 2, sk next dc, 1 Pdc in next dc, 1 Pdc in next 2 dc, continue in row 1 of patt across.

**DecRow 2:** Work in row 2 of patt, to last 5 sts, BPdc in next 2 dc, FPdc in next dc, sk next dc, hdc in ch, turn.

**DecRow 3:** Ch 2, sk next dc, FPdc in next dc, BPdc in next 2 dc, FPdc in next 2 dc, continue in row 3 of patt across.

**DecRow 4:** Work in row 4 of patt, ending at \*\*, FPdc in next dc, sk next dc, hdc in ch, turn.

**DecRow 5:** Ch 2, sk next dc, BPdc in next dc, FPdc in next 2 dc, BPdc in next 2 dc, continue in row 5 of patt across.

**DecRow 6:** Work in row 2 of patt, to last 5 sts, BPdc in next 2 dc, FPdc in next dc, sk next dc, hdc in ch, turn.

**DecRow 7:** Ch 2, sk next dc, BPdc in next dc, FPdc in next 2 dc, BPdc in next 2 dc, continue in row 7 of patt.

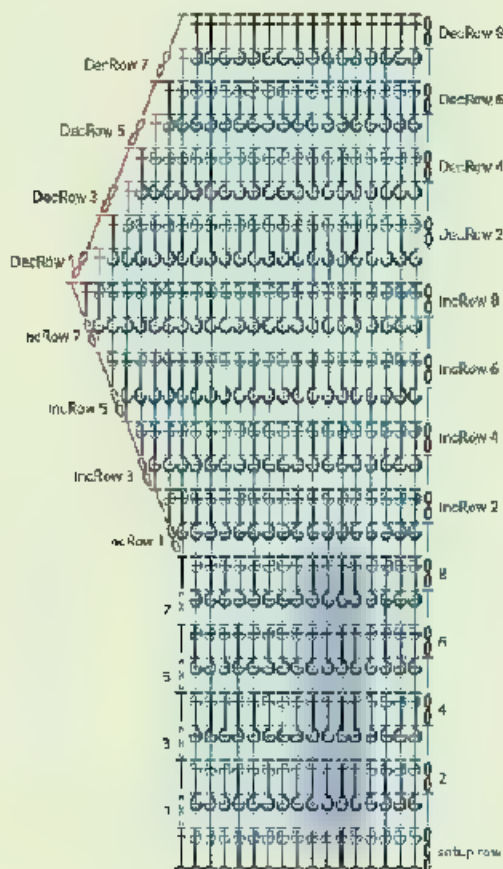
**DecRow 8:** Work in row 4 of patt, ending at \*\*, FPdc in next dc, sk next dc, hdc in ch, turn.

Repeat DecRows 1-8 to continue decreasing.

(Switch has 8 decrease rows, ending with 18 sts.)

### Internal Shaping

The movement of post stitches makes this difficult to shape internally.







**FIGURE 1**  
**FIGURE 2**

Here's a cabled cable that uses front and back post stitches. The crossing of the cable is achieved by skipping two stitches then working post stitches into the skipped stitches. To make all stitches and rows even in height

different heights of surches are used: single crochet as background stitches and double crochet for pos. stitches and trebles for

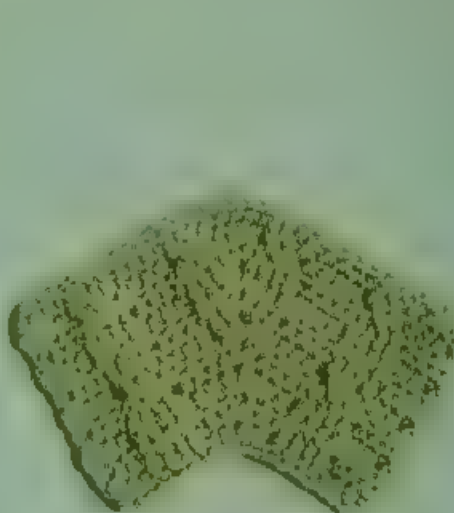
negative stitches.

**NUMBER OF STITCHES IN PATTERN REPEAT:**

**NUMBER OF ROWS IN PATTERN REPEAT:**

**REVERSE:**

When working the hdc immediately after the 4th cable stitch, it's easy to mistake the top of the post stitch below as the next hdc. To help, place a marker in the cable made on the first slip stitch.



## BASIC PATTERN

(for swatch, 24 Sts)

**START 2 ROWS:** ... and ch from hook (2 sk ch counts as first) hdc in each ch across, turn (swatch has 2 sts)

**ROW 1 (WS):** Ch 2, hdc in next 3 hdc, \*BPhdc in next 4 hdc, hdc in next 4 hdc, rep from

**ROW 3:** Ch 2, hdc in next 4 hdc, \*BPhdc

**ROW 4:** Ch 2, hdc in next 3, sk 2 sts, \*PHdc in next 4, working in front of skip st made. Phdc in 2 sk sts, hdc in next 4 hdc, rep 1

**ROW 5:** Ch 2, hdc in next 3 hdc, \*BPhdc in next 4, hdc in next

rows 2-5, or patt swatch has 5 rows in patt, set up n/w and rows 3-4

## Edge Shaping

slipping at the rate of 1 st per row, u

## INCREASING

**ROW 1:** Ch 2, hdc in first st, hdc in next 3 sts, continue in row 5 of n

**ROW 2:** ... 2 of patt to 1 ch, 2 hdc in 1

**ROW 3:** ... 1 ch, 2 hdc in next 5 hdc, continue in row 3 of patt across





## Edge Shaping

Shaping begins by expanding a half shell to the edge to a full shell. Decreasing begins on a row that starts with a cluster (3 stitches) to the advantage of the natural slant of the stitches. Shaping is at the rate of 1 pattern per row (after the first increase row, which adds 2 stitches, resulting in a steep angle).

## INCREASING

**IncRow 1:** Ch 3, 5 dc in next dc, FPdc5tog, h1, continue in row 3 or pair of rows

**IncRow 2** Work in row 2 of patt to last 6 sts. [Pdc5tog, ch 1 & dc, inc h, turn]

**IncRow 3** Ch 3, 5 dc in first dc FPdc5.org; ch 1, continue in row 3 of patt across

Rep Inc Rows 2 and 3 to continue increasing

To return to path, work last incRow 3 as follows:

Ch 3, 2 cc in first dc, FPdcstog ch 1, continue in row 3 of patt.  
8-10-99

(Swatser has 4 increase rows followed by his 1st Rn 3. For next by row 2 of patt worked even, ending with 5 post rows.)

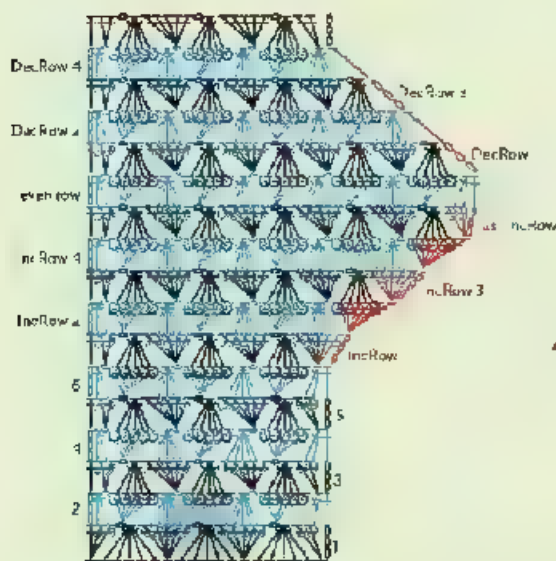
DECREASING

**DecRow 1:** Ch 3, st next st, FPdc5: og ch 1, continue in row 3 on patt across.

**DecRow 1:** Work in row 2 of patt to last bnc. F Pnc 5tog, dc in 1st h. turn.

Res. De. flows 1 and 2 to continue decreasing.

(Swatch has 5 decrease rows followed by row 3 of part worked even, ending with 1 part row.)



### Internal Shaping

To shape gradually, the increase happens on every 2nd row.

part rep is added by Inc Row 4 and another part rep is added by Inc Row 7

(For swatch on 22 Work row 1 of patt 3 barts rep. counting 2 shells a. barts.)

Face marker in center distog.

**IncRow 1:** Work in row 2 of patt to ch 1 sp before marked st. 5 dc in next ch-1 sp, ch 1, 5 dc in marked s, move marker to ch 1 sp. sts made continue in patt across.

**lineRow 2:** W/o K in row 3 of patt to marked ch- sp, dc, ch  
dc) in marked ch-1 sp, move marker to last dc made. Fdc-stg.  
continue in patt across

incRow 3: We k row 2 of patt. b marked dc, sk marked dc,  
(dc st 1, dc) in next ch-1 sp. move marker to last dc made, sk  
next dc, 5 d-1 in next ch-1 sp. continue to patt. across

**Line Row 4:** Work in row 3 of part 10 marked dc sk marked dc, (5 dc, ch 1, 5 dc, in next ch 1 sp, move marker to ch 1 sp just before sk next dc, continue in patt across.

**IncRow 5:** Work in row 2 of pattern marked ch-1 sp, (dc ch-1, dc) in marked ch-1 sp, move marker to last dc just made.

F 3rd Stog, continue in patt across.

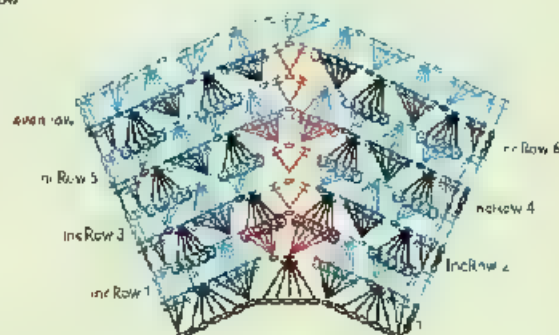
**inc row 6:** Work in row 3 of pattern marked dc, sk quartered dc (dc ch 1, dc) in next ch-1 sp, move marker to last dc made, sk next dc 5 dc in next ch-1 sp, continue in patt across.

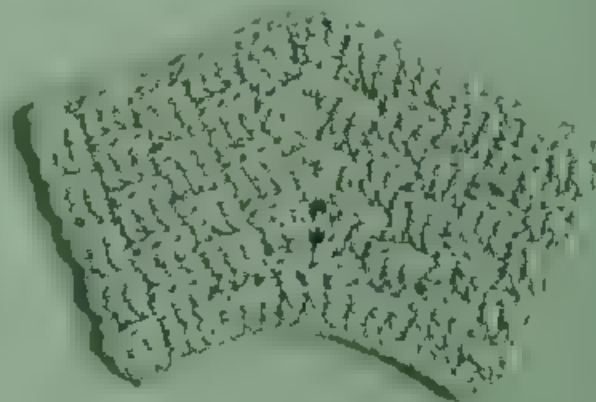
**IncRow 7:** Work in row 2 of patt to marked dc, sk marked dc, (5 dc, ch 1, 5 dc) in next ch; sp, move marker to ch; sp; st made, sk next dc, continue in patt across.

Rep. no Rows 2-7 to continue 11-reasing

To return to part work last incRow 4 or 7 as follows: Work in part to marked dc, sk marked dc, 5 dc in next ch 1 sp, sk next dc, continue in part across.

(Swatch has 8 rows in total, 5 increase rows and last row worked as described above, ending with 5 p2l1 reps.)





Front and back post stitches in groups of threes are alternated across the row. The result is strong texture on a small scale.

**NUMBER OF STITCHES  
IN PATTERN REPEAT**

**NUMBER OF ROWS  
IN PATTERN REPEAT**

**MULTIPLE**

**REVERSIBLE**

**GA**

#### **NOTE**

Working in pattern means to continue alternating groups of 3 FPdc and 3 BPdc across.

#### **TECHNIQUE TIPS**

Below is a series of 2 sts worked together that will increase width of crease section.

**FPdc/hdc2tog:** Yo, insert hook from front to back around next post, yo and draw up loop, yo, draw through 2 loops, yo, insert hook in next st and draw up loop, yo, draw through 4 loops on hook.

**FPdc/BPdc2tog:** Yo, insert hook from front to back around 1 loop, yo and draw up loop, draw through 2 loops, yo, insert hook from back to front

around next post, yo and draw up loop, yo, draw through 2 loops, yo, draw through 3 loops on hook.

**BPdc/hdc2tog:** Yo, insert hook from back to front around next post, yo and draw up loop, yo, draw through 2 loops, yo, insert hook in next st and draw up loop, yo, draw through 4 loops on hook.

Be that if the first st. below is a BPdc2tog (as in Dec Row 5) you can work around one or both posts below, whichever is easier.

#### **BASIC PATTERN**

*(For swatch, ch 21.)*

**SETUP ROW:** Dec in 4th cr. (m. looks as st ch count as dec, ch across to

end of row.)

**ROW 1:** Ch 2

end of

row 1 for patt.

#### **Edge Staping**

staping is at the size of



## INCREASING

**IncRow 1:** Ch 2 dc in same st. Fpdc in next 2 dc, continue in patt across.

**IncRow 2:** Work in patt to last 2 sts, Fpdc in next dc, (dc, huc) in both turn.

**IncRow 3:** Ch 2 dc in same st, BPdc in next dc, FPdc in next 3 dc, continue in patt across.

**IncRow 4:** Work in patt to last 3 sts, BPdc in next 4 dc, (dc, hdc) in both turn.

**IncRow 5:** Ch 2 dc in same st, BPdc in next 3 dc, continue in patt across.

**IncRow 6:** Rep IncRow 2.

Rep IncRows 1-6 to continue increasing.

(Swatch has 6 increase rows, ending with 27 sts followed by 1 row worked even.)

## DECREASING

**DecRow 1:** Work in patt to last 3 sts, FPdc in next dc, FPdc/hdc2tog, turn.

**DecRow 2:** Ch 2, FPdc/BPdc2tog, BPdc in next 2 dc, continue in patt across.

**DecRow 3:** Work in patt to last 4 sts, BPdc in next 2 dc, BPdc/hdc2tog, turn.

**DecRow 4:** Ch 2, BPdc2tog, Fpdc in next 3 dc, continue in patt across.

**DecRow 5:** Work in patt to last 2 sts, BPdc/hdc2tog, turn.

**DecRow 6:** Ch 2, FPdc2tog, FPdc in next dc, continue in patt across.

Rep DecRows 1-6 to continue decreasing.

(Swatch has 6 decrease rows, ending with 21 sts.)

## Internal Shaping

The rate of increase is 2 sts per row.

(For swatch ch 21. Work setup row same row 1 of patt, 21 sts. With R5 facing, place marker in center dc. Always move marker to center ch-1 sp.)

**IncRow 1:** Work in patt, placing BPdc in dc before marker, dc, dc ch 1, dc in marked dc, move marker, BPdc in next dc, continue in patt across.

**IncRow 2:** Work in patt, placing BPdc in dc before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, move marker, BPdc in next 2 dc, continue in patt across.

**IncRow 3:** Work in patt, placing BPdc in dc before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, move marker, BPdc in next 3 dc, continue in patt across.

**IncRow 4:** Work in patt, placing FPdc in dc before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, move marker, FPdc in next dc, continue in patt across.

**IncRow 5:** Work in patt, placing FPdc in dc before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, move marker, FPdc in next 2 dc, continue in patt across.

**IncRow 6:** Work in patt, placing FPdc in dc before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, move marker, FPdc in next 3 dc, continue in patt across.

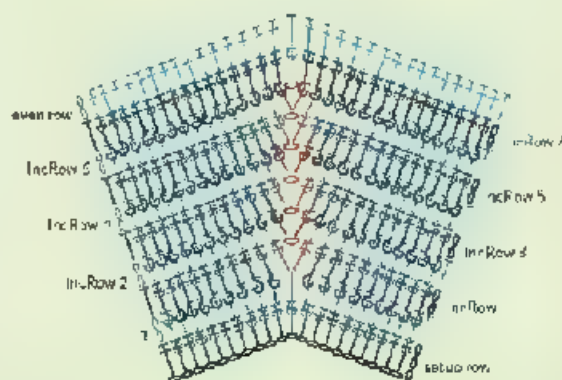
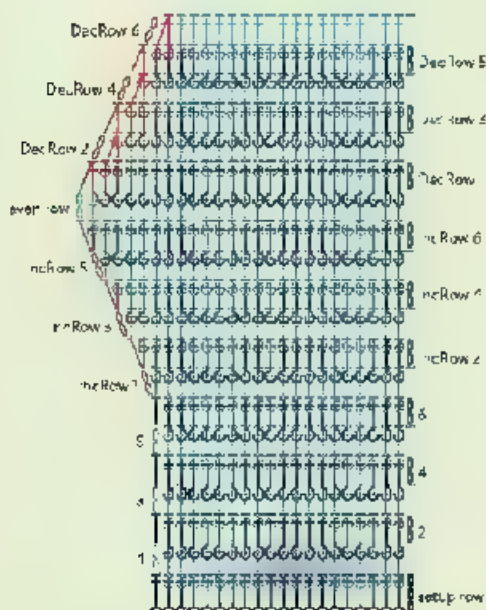
Rep IncRows 1-6 to continue increasing.

To return to patt, work last IncRow 1 as follows: Work in patt

to marked ch 1 sp, BPdc in dc before marked ch 1 sp, dc in

marked ch-1 sp, BPdc in next dc, continue in patt across.

(Swatch has 10 rows, first 2 rows in patt, 6 increase rows, next row to return to patt, ending with 33 sts.)



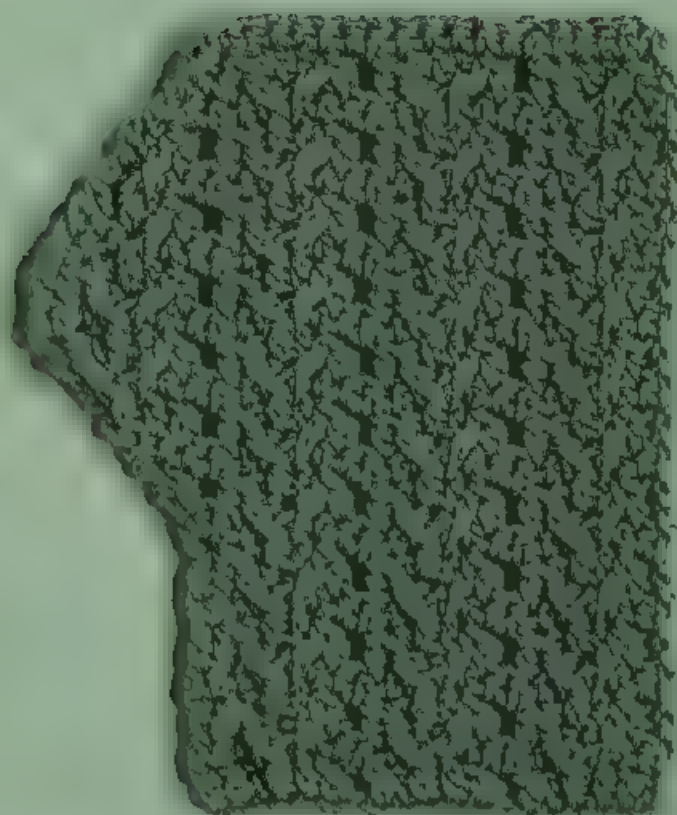


FIGURE 1  
Poppy's Owl

This stitch pattern uses post stitches. The are worked at an angle from two dc forming a v at the center of a full double crochets grt up. The post stitch

is worked as follows: Yo, insert hook in next st, yo and draw up loop, yo, draw through 2 loops, yo, insert hook in post of 3rd dc of group 2 rows below and draw up loop, yo, draw through 2 loops, yo, draw through 3 loops on hook

Work front post double crochet and double crochet together (FPdc/dc2tog). Yo, insert hook in post of 3rd dc of group 2 rows below, yo, draw up loop, draw through 2 loops, yo, insert hook in next dc, yo, draw through 2 loops, yo, draw through 3 loops on hook

#### SPECIAL STITCHES

Work double crochet and front post double crochet together (Dc)+Pdc2tog): Yo, insert hook in next st, yo and draw up loop, yo, draw through 2 loops, yo, insert hook in post of 3rd dc of group 2 rows below and draw up loop, yo, draw through 2 loops, yo, draw through 3 loops on hook

Work front post double crochet and double crochet together (FPdc/dc2tog). Yo, insert hook in post of 3rd dc of group 2 rows below, yo, draw up loop, draw through 2 loops, yo, insert hook in next dc, yo, draw through 2 loops, yo, draw through 3 loops on hook

NUMBER OF STITCHES  
IN PATTERN REPEAT:

10  
MULTIPLE 10

NUMBER OF ROWS  
IN PATTERN REPEAT:

10  
ROW REVERSE

## BASIC PATTERN

(For swatch, ch 21.)

**ROW 1:** Dc in 4, ch from hook (3 sk ch count as dc) dc in next 4 ch, \*ch 1, sk next ch, dc in next 5 ch, rep from \* across, dc in last ch, turn.

(Swatch has 9 sts.)

**ROW 2:** Ch 1, sc in each st and in each ch across turn.

**ROW 3:** Ch 2 (counts as hdc throughout) dc/ Pdc2tog, dc in next 3 dc, Fdc/ dc2tog\*\* ch 1, rep from \* across ending last repeat\*\* in center.

Rep rows 2 and 3 for patt.

(Swatch has 7 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 st per row, beginning on even numbered row. Rows 1 stitches are avoided at the edges.

## INCREASING

**IncRow 1:** Ch 1, 2 sc in first hdc, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt to last 2 sc, ch 1, sk next sc, 2 dc in last sc, turn.

**IncRow 3:** Ch 1, 2 sc in first dc, continue in row 2 of patt across.

**IncRow 4:** Work in row 4 of patt to last 4 sts, dc in next 2 sc, 2 dc in last sc, turn.

**IncRow 5:** Rep IncRow 3.

**IncRow 6:** Work in row 3 of patt to last sc, Fdc/dc2tog in last sc, dc in same sc, turn.

**IncRow 7:** Rep IncRow 5.

Rep IncRows 2-7 to continue increasing.

(Swatch has 6 increase rows, ending with 25 sts, followed by 2 rows worked even.)

## DECREASING

**DecRow 1:** Ch 1, sk first st, work in row 2 of patt across.

**DecRow 2:** Work in row 3 of patt to last 5 sc, dc/1 Pdc2tog, dc in next 2 sc, dc 2 tog, turn.

**DecRow 3:** Rep DecRow 1.

**DecRow 4:** Work in row 3 of patt to last 3 sc, dc, Fdc/dc2tog, dc2tog, turn.

**DecRow 5:** Rep DecRow 3.

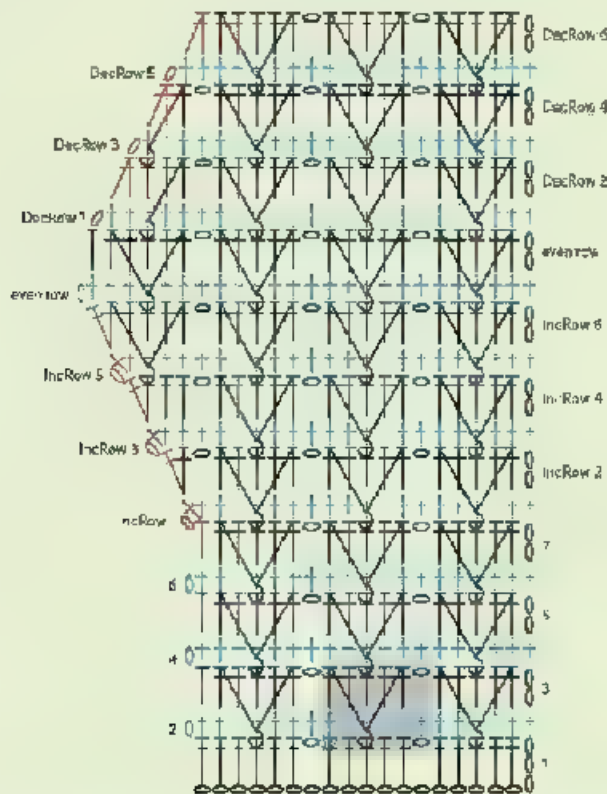
**DecRow 6:** Work in row 3 of patt to last 2 sc, dc2tog, turn.

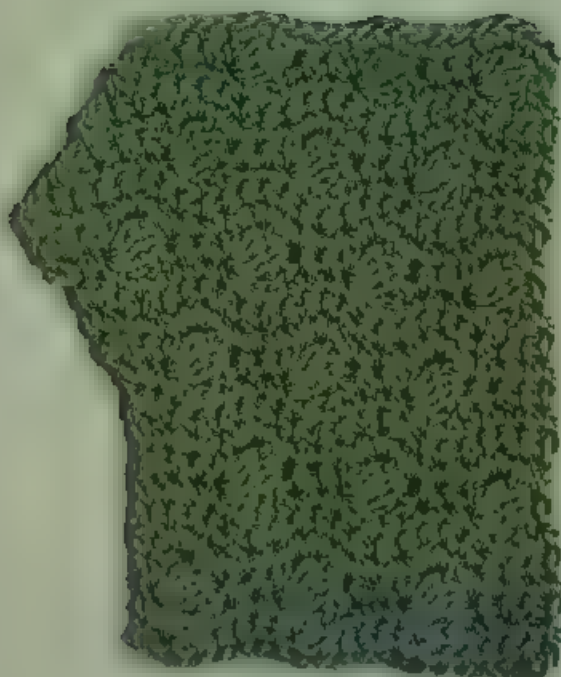
Rep DecRows 1-6 to continue decreasing.

(Swatch has 6 decrease rows, ending with 15 sts.)

## Internal Shaping

Shaping at the center disrupts the V cable and makes this stitch pattern not suitable for internal shaping.





An unusual closed stitch where rows of single crochet are studded with bobbles that lie on sides.

NUMBER OF STITCHES  
IN PATTERN REPEAT

6

（この図は横糸を10針）

NUMBER OF ROWS  
IN PATTERN REPEAT

8

（この図は横糸を10針）

#### NOTE

This pattern consists of rows of sc stitches with Sideways Bobbles worked every 4th row. The Sideways Bobbles are always separated by

#### SIDEWAYS BUBBLE

Sideways Bubble (SB) (Yo, insert hook under 7 loops at side of sc and draw up loop, yo, draw through 2 loops) 4 times, yo, draw through 5 loops on hook. Counts as 3 sts throughout.

## BASIC PATTERN

(For swatch, ch 21.)

**ROW 1:** Sc in end of front hook and in each ch across, turn.  
(Swatch has 20 sts.)

**ROW 2:** Ch 3 sc in each sc across, turn.

**ROW 3:** Ch 1, sc in first sc, \*ch 3, SB, sk next 3 sc, sc in next 3 sc, rep from \* across, sc in last sc, turn.

**ROW 4:** Ch 1, sc in first sc, \*sc in next 3 sc, 3 sc in next ch+3 sp, rep from \* across, sc in last sc, turn.

**ROWS 5 AND 6:** Rep row 2.

**ROW 7:** Ch 1, sc in first sc, sc in next 3 sc, ch 3, SB, sk next 3 sc, rep from \* across, sc in last sc, turn.

**ROW 8:** Ch 1, sc in first sc, \*3 sc in next ch+3 sp, sc in next 3 sc, rep from \* across, sc in last sc, turn.

**ROW 9:** Rep row 2.

(Swatch has 8 rows in patt, with increasing beginning on row 9 of patt.)

## Edge Shaping

This is a good example of using "filler" stitches for shaping. When the Sideways Bubble would be placed at an edge you wish to shape, substitute 3 sc stitches in its place.

Shaping is at the rate of 1 st per row and can begin on any row. Note, however, that the exact sequence of shaping rows will be different as you continue shaping. Use the same strategy of substituting sc stitches for Sideways Bubbles when the latter would otherwise occur at a shaping edge.

## INCREASING

**incRow 1:** Ch 1, 2 sc in first sc, work in row 9 of patt across.

**incRow 2:** Work in row 2 of patt to last sc, 2 sc in last sc, turn.

**incRow 3:** Ch 1, 2 sc in first sc, sc in next 2 sc, ch 3, SB, continue in row 3 of patt across.

**incRow 4:** Work in row 4 of patt across.

**incRows 5 AND 6:** Rep incRows 1 and 2.

**incRow 7:** Ch 1, 2 sc in first sc, sc in next 2 sc, ch 3, SB,

continue in row 7 of patt across.

**incRow 8:** Work in row 8 of patt across.

Rep incRows 1-8 to continue increasing, adding filler sts as needed.

(Swatch has 6 increase rows, ending with 26 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, work in row 9 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sc, sc 2 tog, turn.

**DecRow 3:** Ch 1, sk first sc, sc in next 4 sc, ch 3, SB, continue in row 3 of patt across.

**DecRow 4:** Work in row 4 of patt across.

**DecRows 5 AND 6:** Rep DecRows 1 and 2.

**DecRow 7:** Ch 1, sk first sc, sc in next 4 sc, ch 3, SB, continue in row 7 of patt across.

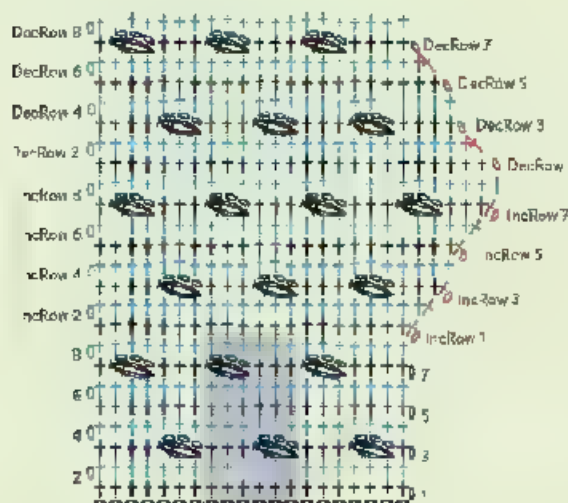
**DecRow 8:** Work in row 8 of patt across.

Rep DecRows 1-8 to continue decreasing.

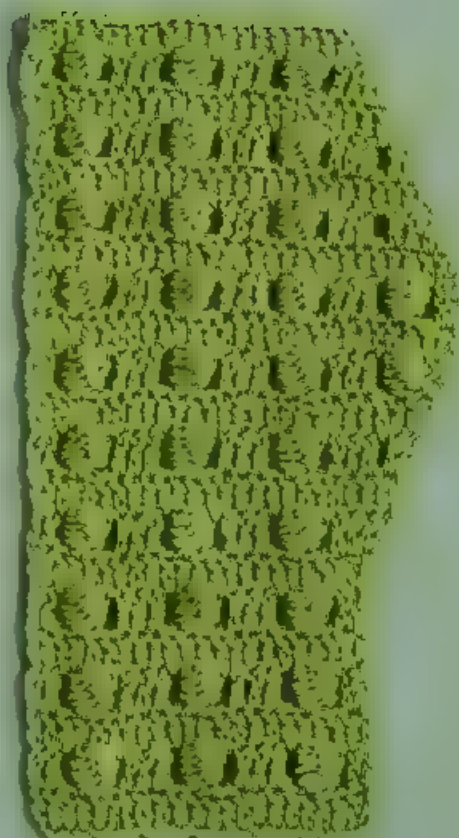
(Swatch has 8 decrease rows, ending with 20 sts.)

## Internal shaping

The intricate alignment of stitches in this stitch pattern makes it unsuitable for internal shaping.







**56 around**  
the posts of the previous stitches, and are  
offset by chain-one spaces on either side.

le

**NUMBER OF STITCHES**  
100 (100) 100 (100)

**NUMBER OF ROWS**  
100 (100) 100 (100)

100 (100) 100 (100)

100 (100) 100 (100)

#### NOTE

In the dc rows make sure you work into the Bobble and also into the dc under it. The tops of both sts should be visible along the row.

#### SPECIAL STITCH

**Bobble on Post (Bobble).** Dc 5 tog around post of st just made, inserting hook from front to back and to the right of post just made. Left-handers work to the left of pos. just made.

## BASIC PATTERN

(For swatch, ch 24)

**ROW 1:** Dc in 4, ch from hook (3 sk ch count as dc), dc in each ch across, turn.

(Swatch has 22 dc.)

**ROW 2:** Ch 3 (dc in 5 as dc throughout), dc in next 1 dc, ch 1, sk next 2 dc, dc in next 3 dc, rep from \* across, ending last rep at \*\* dc in last 2 sts, turn.

**ROW 3:** Ch 3, dc in each st and each ch-1 sp across.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping at the rate of 1 st per row except for IncRow 6 and DecRow 6, when we change the count by 2 sts. This permits a repeatable shaping strategy, adding or subtracting a full part rep of 7 sts over 6 rows. Note that in IncRow 6 we only skip 1 dc after last Bobbie.

## INCREASING

**IncRow 1:** Ch 3, dc in same st, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to ch, 2 dc in ch.

**IncRow 3:** Rep IncRow 1.

**IncRow 4:** Work in row 2 of patt to last 5 sts, dc in next 3 dc, ch 1, sk next dc, 2 dc in ch, turn.

**IncRow 5:** Rep IncRow 1.

**IncRow 6:** Work in row 2 of patt to last 3 sts, dc in next dc, Bobbie, ch 3, 2 dc in ch, turn.

Rep IncRows 1-6 to continue increasing.

(Swatch has 6 increase rows, ending with 22 sts, followed by rows 3 and 2 worked over in patt.)

## DECREASING

**DecRow 1:** Ch 2, dc in next st (counts as dc2tog), continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 5 sts, ch 1, sk next dc, dc in next 2 dc, dc2tog, turn.

**DecRow 3:** Rep DecRow 1.

**DecRow 4:** Work in row 2 of patt to last 3 sts, ch 1, sk next dc, dc2tog, turn.

**DecRow 5:** Rep DecRow 1.

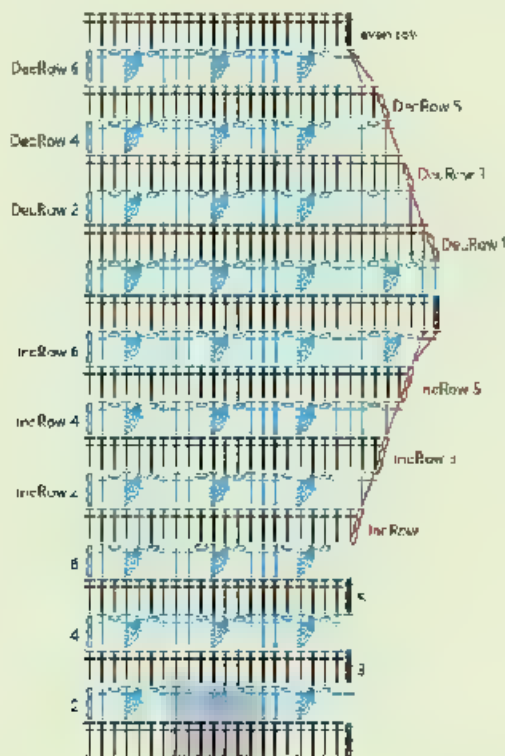
**DecRow 6:** Work in row 2 of patt to last 4 sts, dc in next dc, dc2tog, turn.

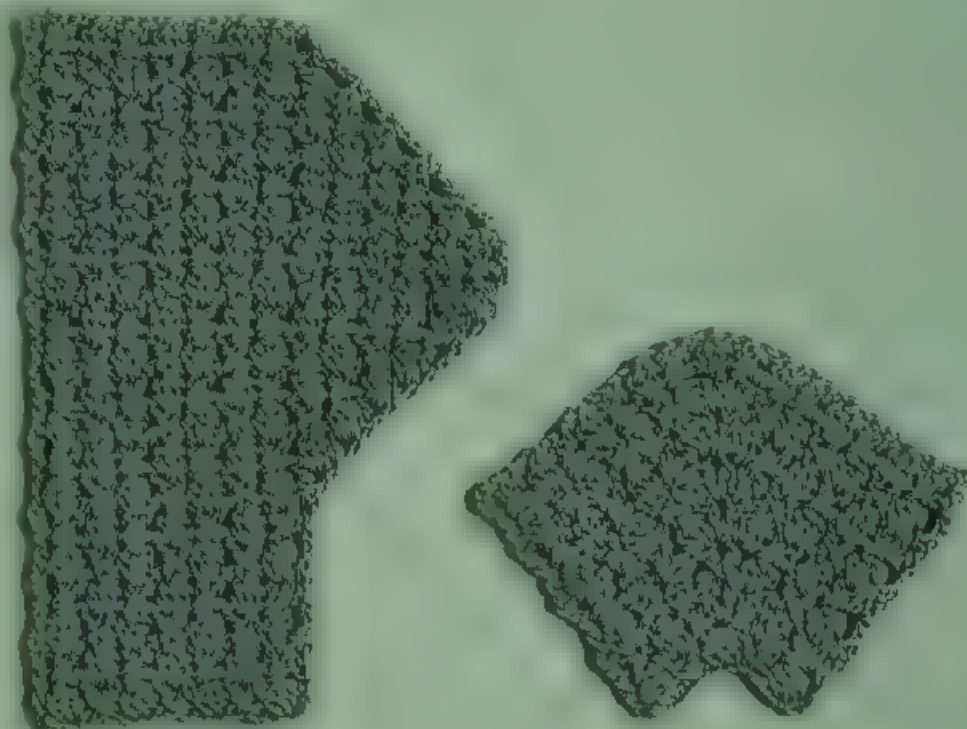
Rep DecRows 1-6 to continue decreasing.

(Swatch has 6 decrease rows, ending with 22 sts, followed by even row.)

## Internal Shaping

The unusual formation of this Bobbie makes internal shaping impractical.





Two elements alternate in each row: a three-double crochets Bobble and a pair of double crochets that cross each other. In the next row the two elements switch places with the crossed stitches worked on either

side of the center of the previous stitches.

Pattern is as written except for the first time it is worked, when the first double crochets are worked on the 4th chain.

#### SPECIAL STITCH

Bobble: (Yo, insert hook in designated stitch, draw up loop, yo and draw through 2 loops, yo, insert hook in designated stitch, draw through 4 loops on hook)

NUMBER OF STITCHES:

NUMBER OF ROWS:

REVERSIBLE

## BASIC PATTERN

(For swatch, ch 23)

**ROW 1:** Bobble in 5th ch from hook (5 sk ch count as 1 find ch dc, ch<sup>+</sup> of Row 1), \*ch 1, sk 2 ch, dc in next ch, dc in last sk ch, ch 1, sk next ch, Bobble in next ch, rep from \* across, ch 1, sk next ch, dc in next ch, turn.

(Swatch has 4 patt reps, counting dcs at edges.)

**ROW 2:** Ch 4 (counts as dc, ch 1 throughout), sk first ch-1 sp, dc in next ch-1 sp, dc in sk ch-1 sp, \*ch 1, Bobble, inserting hook in sp between next 2 dc, ch 1, sk next ch-1 sp, dc in next ch-1 sp, dc in sk ch-1 sp, rep from \* across, ch 1, dc in 3rd ch of ch (see Note above), turn.

**ROW 3:** Ch 4, \*Bobble between next 2 dc, ch 1<sup>+</sup>, sk next ch-1 sp, dc in next ch-1 sp, dc in sk ch-1 sp, ch 1, rep from \* across, ending last rep at 4<sup>th</sup> dc in 3rd ch of ch, turn.

Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

One patt rep (5 sts), Bobble crossed dc, 2 ch 1 is added or subtracted over 2 rows.

## INCREASING

**IncRow 1:** Ch 3, dc in same st, ch 1, Bobble between next 2 dc, ch 1, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt across, Bobble between last 2 dc, ch 1 2 dc in ch, turn.

**IncRow 3:** Ch 3, dc in same st, ch 1, Bobble between first 2 dc, ch 1, continue in row 3 of patt across.

Rep IncRows 2 and 3 to continue increasing.

(Swatch has 6 increase rows, ending with 6 patt reps, 3 dc 1 ch followed by 2 rows, worked even in patt.)

## DECREASING

**DecRow 1:** Ch 4 (counts as tr<sup>+</sup>, sk next 2 dc and next ch<sup>+</sup> sp, dc in next ch-1 sp, dc in sk ch-1 sp, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt, placing last 2 crossed dc over last Bobble, (dc not ch 1), sk next 2 sts, dc in ch, turn.

Rep DecRows 1 and 2 to continue decreasing.

To return to patt, work last DecRow 2 as follows:

Work in row 2 of patt across, placing last 2 crossed dc over last Bobble, ch 1, sk next 2 sts, dc in ch, turn.

(Swatch has 6 decrease rows, ending with 4 patt reps.)

## Internal Shaping

(For swatch, ch 18. Work row 1 of patt, 3 patt reps.)

Place marker in center Bobble.

**IncRow 1:** Work in row 2 of patt, over marked Bobble, sk next ch<sup>+</sup> sp, dc in marked Bobble, dc in sk ch-1 sp (dc, ch 1, dc) in marked Bobble, dc in next ch-1 sp, dc in marked Bobble, move marker to ch 1 sp just made, ch 1, continue in patt across.

**IncRow 2:** Work in row 3 of patt, ending with (Bobble, ch 1), before marked ch 1 sp (dc, ch 1, dc) in marked ch 1 sp, move marker to last dc made, ch 1, Bobble, continue in patt across.

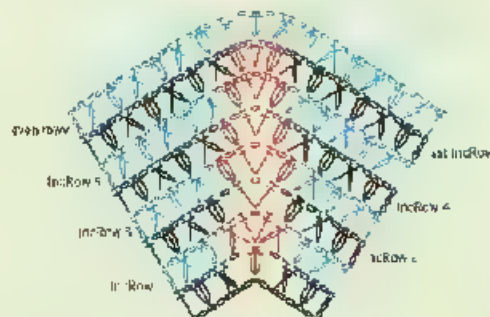
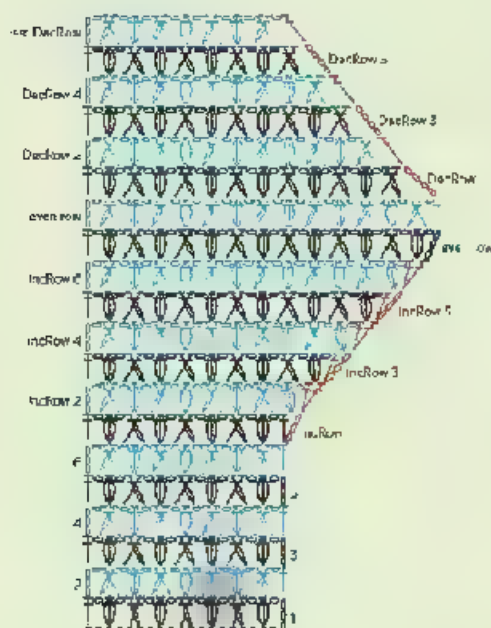
**IncRow 3:** Work in row 2 of patt, ending with (2 crossed dc, ch 1) before marked dc, Bobble in marked dc, ch 1, (dc, ch 1, dc) in next ch-1 sp, move marker to last dc made, ch 1, Bobble in next dc, ch 1, continue in patt across.

**IncRow 4:** Work in row 3 of patt, ending with (2 crossed dc, ch 1), before marked dc, Bobble in marked dc, ch 1, (dc, ch 1, dc) in next ch-1 sp, move marker to last dc made, ch 1, Bobble in next dc, ch 1, continue in patt across.

Rep IncRows 3 and 4 to continue increasing.

To return to patt, on last IncRow 4 work 2 dc at center instead of 2 dc, ch 1, dc.

(Swatch has 8 rows total, 5 increase rows, next row worked as described above, last row worked even, ending with 3 patt reps.)







## Edge Shaping

Shaping for this large patt is at the rate of 1 pat rep over 3 rows, beginning on the first row of the 3-row repeat.

### INCREASING

**IncRow 1:** Ch 5, dc in same st, ch 2, BShell in next dc, continue in row 4 of patt across.

**IncRow 2:** Work in row 2 of patt across, ch 2, Bobble in 3rd ch of tch, turn.

**IncRow 3:** Ch 5, dc in same st, ch 2, BShell in next dc, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt across, placing last dc in 3rd ch of tch, turn.

**IncRow 5:** Ch 5, dc in frim dc, ch 2, work in row 2 of patt across, turn.

**IncRow 6:** Work in row 3 of patt across to tch, (dc, ch 2, dc) in 3rd ch of tch, turn.

Rep Inc Rows 1-6 to continue increasing.

(Swatch has 6 increase rows, ending with 6 patt reps, followed by 3 rows worked even in patt.)

### DECREASING

**DecRow 1:** Work in row 4 of patt to last dc, BShell in last dc, sk next Bobble dc in tch, turn.

**DecRow 2:** Ch 3, Bobble in ch-1 sp of next BShell, ch 2, dc in next dc, continue in row 2 of patt across.

**DecRow 3:** Work in row 3 of patt to last dc, BShell in last dc, sk next Bobble dc in tch, turn.

**DecRow 4:** Ch 4, sk next BShell, BShell in next dc, ch 2, dc in ch-1 sp of next BShell, continue in row 4 of patt across.

**DecRow 5:** Work in row 2 of patt to last BShell, Bobble in ch-1 sp of last BShell, dc in tch, turn.

**DecRow 6:** Ch 3, sk next Bobble, Bobble in next dc, ch 2, dc in ch-1 sp of next BShell, continue in row 3 of patt across.

Rep Dec Rows 1-6 to continue decreasing.

(Swatch has 6 decrease rows, ending with 4 patt reps, 7 Bobble.)

## Internal Shaping

The rate of shaping is 2 patt reps every 3 rows.

(For swatch, ch 29. Work row 1 of patt 3 patt reps, dc.)

Place marker in ch-1 sp of center BShell.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, (Bobble, ch 2, dc, ch 1, dc, ch 2, Bobble in marked ch-1 sp, move marker to Bobble just made, ch 2, dc in next dc, continue in patt across.

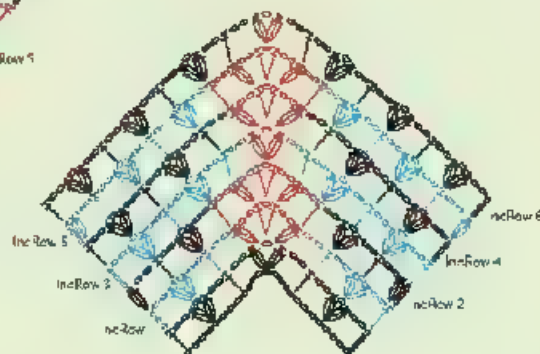
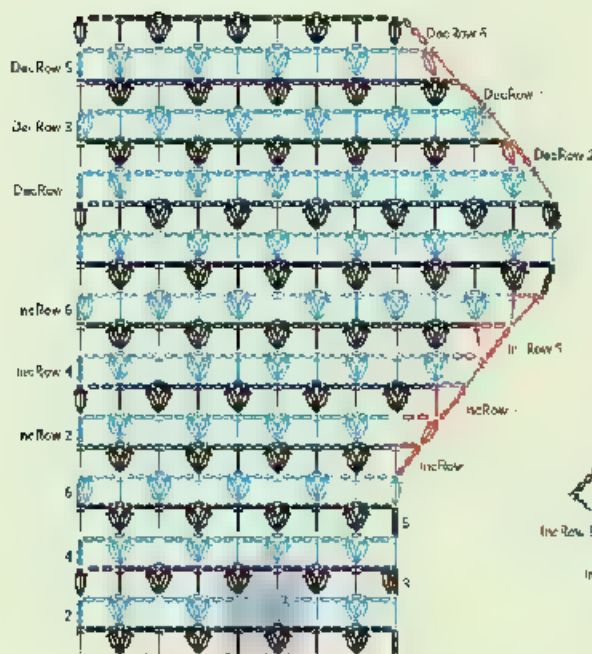
**IncRow 2:** Work in row 3 of patt, place marker in marked ch-1 sp, ch 2, Bobble in next dc, ch 2, (dc, ch 1, dc) in next ch-1 sp.

move marker to ch-1 sp just made, ch 2, Bobble in next dc, ch 2, dc in next Bobble, continue in patt across.

**IncRow 3:** Work in row 4 of patt to marked ch-1 sp, BShell in marked ch-1 sp, move marker to ch-1 sp, continue in patt across.

Rep Inc Rows 1-3 to continue increasing.

(Swatch has 7 rows total, 6 increase rows, ending with 7 patt reps, 1 dc.)



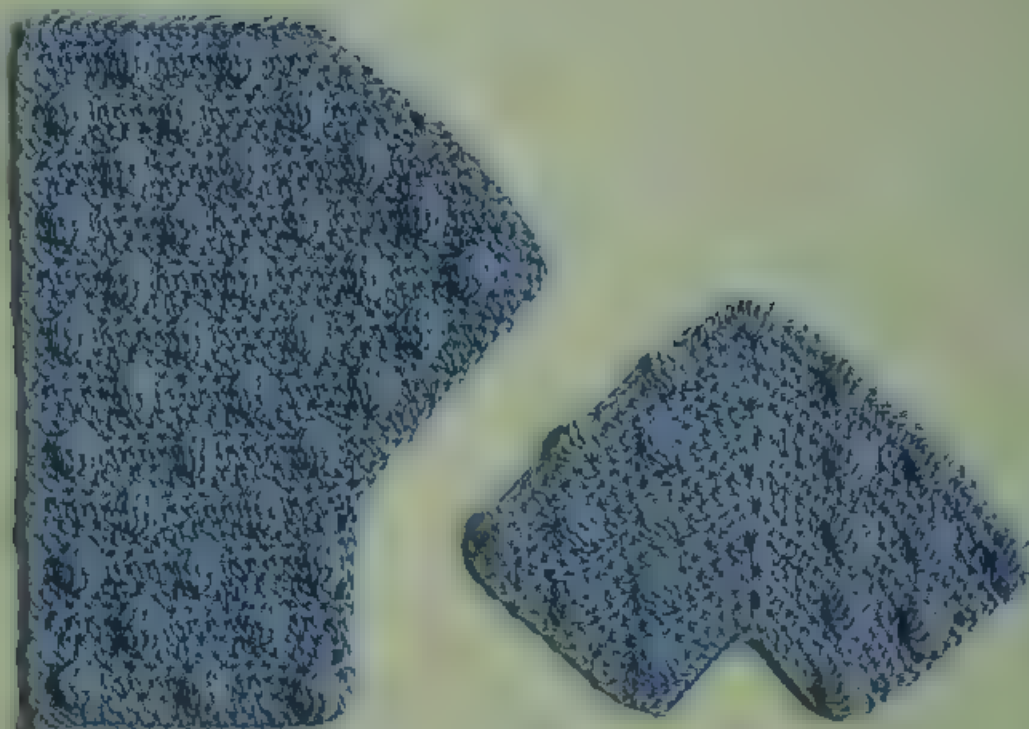
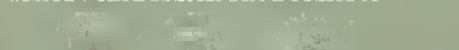


Figure 1. A swatch of solid half double crochets is dotted with Bobbles. The Bobbles are made by the special half double crochets.

A swatch of solid half double crochets is dotted with Bobbles. The Bobbles are made by the special half double crochets.



| NUMBER OF STITCHES | NUMBER OF ROWS |
|--------------------|----------------|
| 6                  | 4              |
| MULTIPLE           | NOT REVERSIBLE |
| 6 + 6              |                |

#### SPECIAL STITCHES

**Bobbles:** Yo, insert hook in designated st, yo and draw up loop, yo, draw through 2 loops 5 times, yo draw through 6 loops on hook.

**Special half double crochets decrease:** (Shd insert hook in designated st and draw up loop. Insert hook in next designated st and draw up loop, yo, draw through 3 loops on hook. This forms a more compact decrease.

#### BASIC PATTERN

Fin. swatch: 18

ROW 1: Hdc in

each st (6 st)

(7 st)

ROW 2: Ch 2 (counts as hdc throughout), hdc in next 5

"Bobbles in row," hdc in next 5

ending "hdc" (6 st) hdc in last 2 hdc (6 st)

ROW 3: Ch 2, hdc in each st across (turn)

ROW 4: Ch 2, hdc in next 4 hdc, "Bobbles

next 5 hdc, "hdc" (6 st)

ROW 5: Rep row 3

Rep rows 4-5 for patt

(Switch here & reverse)

## Edge Shaping

To make this a repeatable pattern, we must increase 6 sts that is, a f. l. patt rep. over the 4 rows of the pattern. Therefore, we increase or decrease 2 sts on 1 row then increase or decrease by 1 st on the following row.

### INCREASING

**IncRow 1:** Ch 2, 2 hdc in same st, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to ch, 2 hdc in ch, turn.

**IncRow 3:** Rep IncRow 1.

**IncRow 4:** Work in row 4 of patt to ch, 2 hdc in ch, turn.

Rep IncRows 1-4 to continue increasing.

(Swatch has 8 increase rows, ending with 29 sts.)

### DECREASING

**DecRow 1:** Ch 1, sk first st, Shdc2tog, hdc in next st, work in row 5 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 hdc, Shdc2tog, turn.

**DecRow 3:** Rep DecRow 1.

**DecRow 4:** Work in row 4 of patt to last 2 hdc, Shdc2tog, turn.

Rep DecRows 1-4 to continue decreasing.

(Swatch has 8 decrease rows, ending with 17 sts, followed by 1 row worked even.)

## Internal Shaping

6 sts are added every 2 rows. To help maintain patt while increasing, we specify how many hdc are worked in patt before the ch-1 sp at center.

(For swatch ch 18. Work row 1 of patt 17 sts.)

Place marker in center hdc. Always move marker to ch-1 sp at center.

**IncRow 1:** Work in row 2 of patt, ending with 5 hdc before marked hdc, (2 hdc, ch 1, 2 hdc) in marked hdc, move marker, hdc in next 5 hdc, Bobble in next hdc, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, (hdc, ch 1, hdc) in marked ch-1 sp, move marker, continue in patt across.

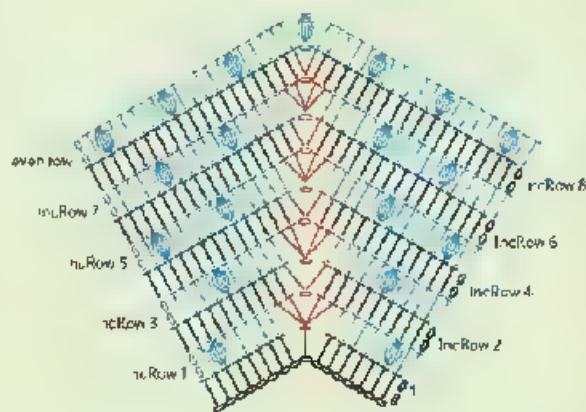
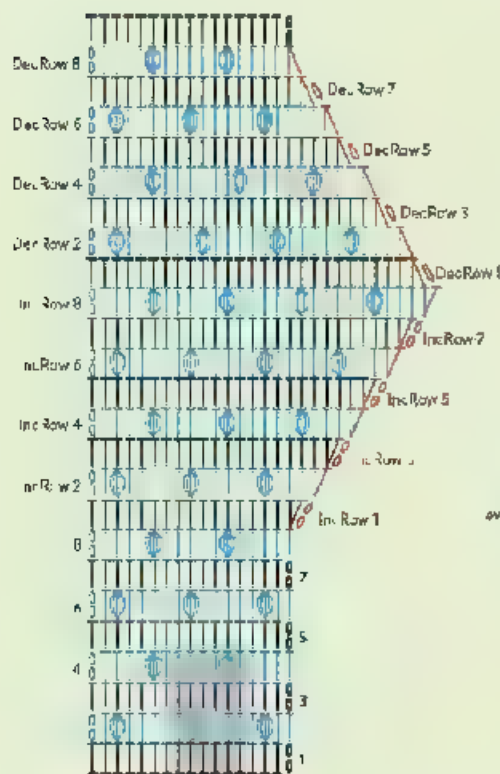
**IncRow 3:** Work in row 4 of patt ending with 5 hdc before marked ch-1 sp, (2 hdc, ch 1, 2 hdc) in marked ch-1 sp, move marker, hdc in next 5 hdc, Bobble in next hdc, continue in patt across.

**IncRow 4:** Rep IncRow 2.

Rep IncRows 1-4 to continue increasing.

To return to patt, work last IncRow 1 as follows: Work in row 2 of patt, ending with 5 hdc before marked ch-1 sp, Bobble in marked ch-1 sp, hdc in next 5 hdc, Bobble in next hdc, continue in patt across.

(Swatch has 17 rows and 8 increase rows, all rows worked as described above ending with 47 sts.)





## INFORMATION RESOURCES

## ON PATTERN REPEAT

**MULTIPLE**

NOT REVERSIBLE

### NOTE

## SPECIAL STITCHES

## BASIC PATTERNS

## Edge Shaping

Edge shaping is not suitable for this stitch.

## Internal Shaping

To use the technique of pattern enlargement, we begin with a smaller version of the pattern, requiring a multiple of 9 (+6, 1 space) for each row number in the row.

(For swatch, see 33)

**ROW 1:** Dc2tog over (7th ch from hook, sk 2 ch, next ch) 16 sk ch (count as dc, ch 3), ch 3, dc2tog over (next ch, sk 2 ch, next ch) \*\* ch 5, sk next ch, dc2tog over (next ch, sk 2 ch, next ch) rep from \* ending last rep at \*\* ch 3, dc in last ch, turn.

(Swatch has 3 patt reps with ch-5 sps and ch-3 sps, including half pats at edges)

**ROW 2:** Ch 3, 4 dc in first ch-3 sp, \* Popcorn in next ch-3 sp \*\*, 9 dc in next ch-5 sp, rep from \* ending last rep at \*\* ch 3, last ch-6 sp, turn.

**ROW 3:** Ch 6 (counts as dc, ch 3), dc2tog over (next dc, sk 2 dc, next dc), ch 3, sk Popcorn, dc2tog over (next dc, sk 2 dc, next dc) \*\*, ch 6, sk next dc, dc2tog over (next dc, sk 2 dc, next dc), rep from \* ending last rep at \*\*, ch 3, dc in last ch, turn.

**ROW 4:** Ch 3, 5 dc in first ch-3 sp, \* Popcorn in next ch-3 sp \*\*, 11 dc in next ch-5 sp, rep from \* ending last rep at \*\*, 6 dc in ch-6 ch, turn.

**ROW 5:** Ch 6 (counts as dc, ch 3), \* dc2tog over (next dc, sk 3 dc, next dc), ch 3, sk Popcorn, dc2tog over (next dc, sk 3 dc, next dc) \*\*, ch 7, sk next dc, dc2tog over (next dc, sk 4 dc, next dc), rep from \* ending last rep at \*\*, ch 3, dc in last ch, turn.

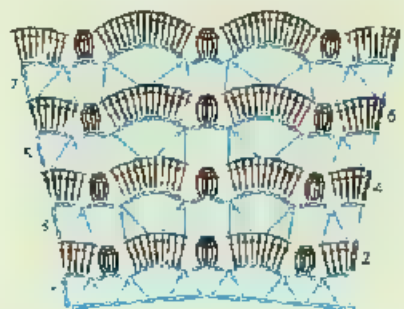
**ROW 6:** Ch 3, 6 dc in first ch-3 sp, \* Popcorn in next ch-3 sp \*\*, 13 dc in next ch-5 sp, rep from \* ending last rep at \*\*, 7 dc in ch-6 ch, turn.

**ROW 7:** Ch 7 (counts as dc, ch 4), dc2tog over (next dc, sk 4 dc, next dc), \* ch 3, sk Popcorn, dc2tog over (next dc, sk 4 dc, next dc) \*\*, ch 8, sk next dc, dc2tog over (next dc, sk 4 dc, next dc), rep from \* ending last rep at \*\*, ch 4, dc in last ch, turn.

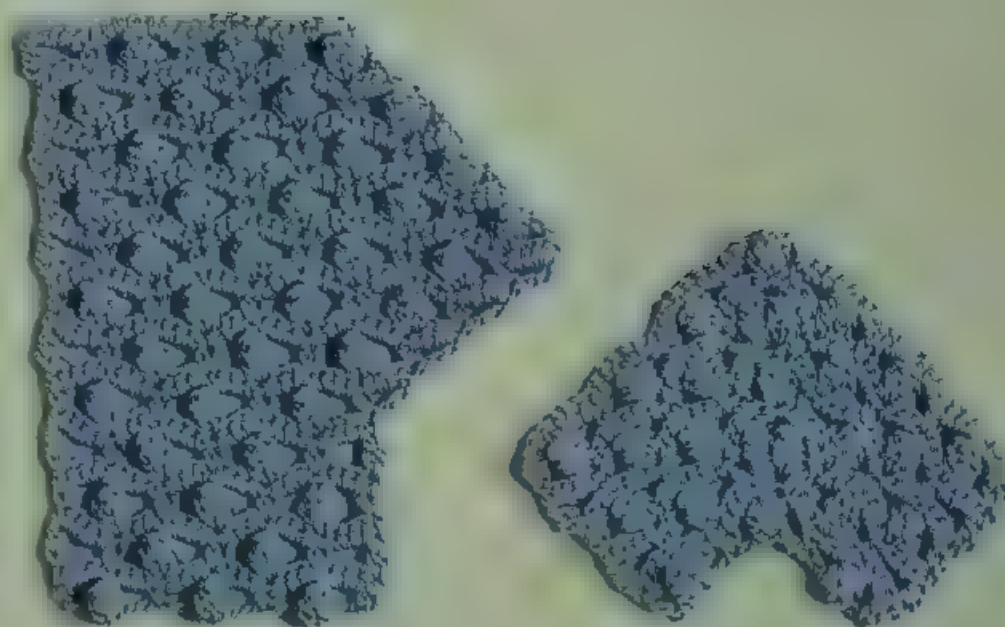
**ROW 8:** Ch 3, 7 dc in first ch-4 sp, \* Popcorn in next ch-3 sp \*\*, 15 dc in next ch-5 sp, rep from \* ending last rep at \*\*, 8 dc in ch-7 ch.

To continue enlarging patt, in odd-numbered rows add 1 ch at start of row, 1 ch after skipping Popcorn, and \* ch before last dc of row. On even-numbered rows make two additional dc in each ch-5 sp in the row.

(Swatch has 3 patt reps with 15 dc Shells.)







This lovely textured lace has one row of Popcorns alternating with single crochet stitches across the row with chain-three spaces between. Chain-three spaces are filled in with single crochets, creating a frame for each Popcorn.

NUMBER OF STITCHES IN PATTERN REPEAT: 14  
NUMBER OF ROWS IN PATTERN REPEAT: 5

MULTIPLY BY: 14  
ONLY REVERSE: No

NOTE  
Pay attention to the number of sc in even-numbered rows. There should be 7 sc in a pattern repeat.

## BASIC PATTERN

ROW 1: Sc in 2nd ch from hook.

ROW 2: Ch 3, sc in 1st ch from hook, rep from Row 1.

ROW 3: Ch 1, sc in 1st st, 3 sc between 1st st and next st, rep from Row 2 or loss of st in last row.

Popcorn: 4 dc in designated st, or sp, remove hook from work and insert it in first dc of group, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

loop through, pull up, draw loop through, pull up, draw

## Edge Shaping

The rate of shaping is 1 full patt rep over 4 rows, beginning on row 5 of patt and with shaping on odd-numbered rows when increasing. When decreasing, a decrease is also worked on sc rows to maintain slanted edge.

When working this shaping at opposite edge, to increase, end rows with (ch 3, dc in last sc). To decrease, end even-numbered rows with dc in last sc.

## INCREASING

**IncRow 1:** Ch 6 (counts as dc), ch 3 throughout, sc in first sc, ch 3, sk next 3 sc, Popcorn in next sc, continue in row 1 of patt across.

**IncRow 2:** Work in row 2 of patt to ch 6 then 3 sc, ntch, sc in 3rd ch of ch, turn.

**IncRow 3:** Ch 6, sc in first sc, ch 3, sk next 3 sc, Popcorn in next sc, continue in row 3 of patt across.

**IncRow 4:** Wp in row 4 of patt to ch 6 then 3 sc, ntch, sc in 3rd ch of ch, turn.

Rep IncRows 1-4 to continue increasing.

(Swatch has 8 increase rows, ending with 5 patt reps.)

## DECREASING

**DecRow 1:** Ch 3 (counts as dc), sk first 4 sc, Popcorn in next sc, ch 3, sk next 3 sc, sc between last sk sc and next sc, continue in row 5 of patt across.

**DecRow 2:** Work in row 2 of patt to last ch-3 sp (not counting in h), 2 sc in last ch-3 sp, sc 2 tog over (same ch-3 sp, last Popcorn), turn.

**DecRow 3:** Ch 3 (counts as dc), sk 2 sc, Popcorn in next sc, ch 3, sk 3 sc, sc between last sk sc and next sc, continue in row 3 of patt across, turn.

**DecRow 4:** Work in row 4 of patt to last ch-3 sp, 2 sc in last ch-3 sp, sc 2 tog over (same ch-3 sp, last Popcorn), turn.

**DecRow 5:** Ch 3 (counts as dc), sk first 3 sts, Popcorn in next sc, ch 3, sk next 3 sts, sc between last sk sc and next sc, continue in row 5 of patt across.

Rep DecRows 2-5 to continue decreasing.

To return to patt, work last DecRow 4 as follows: Work in row 4 of patt to last ch-3 sp, 3 sc in last ch-3 sp, sc in last Popcorn, turn.

(Swatch has 8 decrease rows, ending with 3 patt reps.)

## Internal Shaping

One patt rep is added every 2 rows.

(For swatch, ch 20, work row 1 of patt, 3 patt reps.)

Place marker in center Popcorn.

**IncRow 1:** Work in row 2 of patt to marked Popcorn (sc, ch 3 sc in marked Popcorn, move marker to last sc made, 3 sc in next ch-3 sp, continue in patt across.

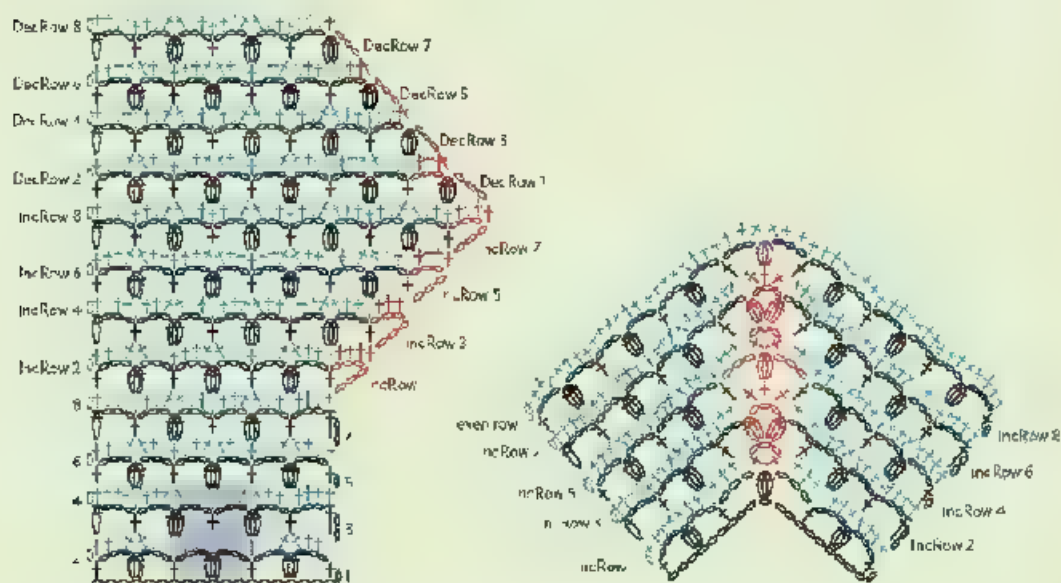
**IncRow 2:** Work in row 3 of patt working sc before marked sc, ch 3 (Popcorn, ch 3, Popcorn) in next, ch 3 sp, move marker to ch-3 sp just made, ch 3, sk next sc, sc between sk sc and next sc, continue in patt across.

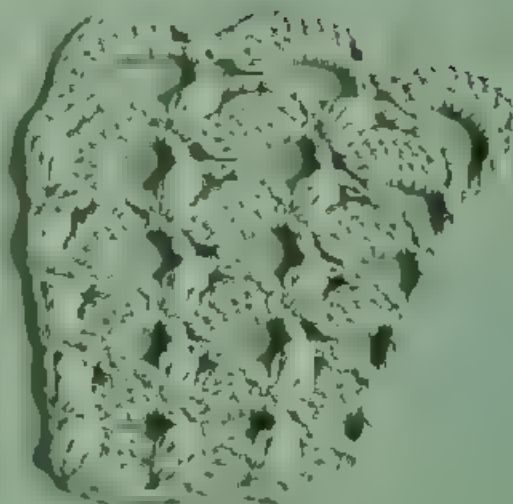
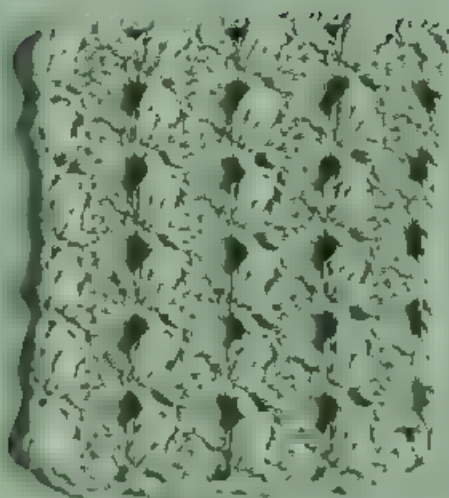
**IncRow 3:** Work in row 4 of patt to marked ch-3 sp, 1 sc in marked ch-3 sp, move marker to last sc made, sk next Popcorn, 3 sc in next ch-3 sp, continue in patt across.

**IncRow 4:** Work in row 5 of patt placing sc before marked sc, ch 3, sk next sc, Popcorn in next sc, move marker to Popcorn just made, ch 3, sk next sc, sc between sk sc and next sc, continue in patt across.

Rep IncRows 1-4 to continue increasing.

(Swatch has 10 rows total, 8 increase rows, last row worked even, ending with 7 patt reps.)





The two elements in this pattern are a block of three double crochet stitches worked at an angle and a Puff stitch. The block is worked

#### STITCHES AND SIGNS

Long chain (long ch). Work chain drawing up loop to 3/4".

Puff (Yo, insert hook in designated st, yo and draw loop up to 3/4") 4 times, yo, draw through all loops.

#### BASIC PATTERN

Fin. width: 12".

ROW 1: (Sc, ch 3, dc, tr, 2nc, ch from hook, sk 4 ch, sc, 3 dc, tr, nex. ch, rep from \* across, sk 4 ch, sc in last ch.

CHANGING BACKPOOLS: Every

ROW 2: Long ch, Puff in first sc, ch 1, sk 3 dc, sc in next ch.

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

4

2

#### FINISHING

h that follows to appear more full and fluffy. This is the chain that is worked into at the end of row 3.

#### FINISHING

12 rows of dc.

## Edge Shaping

The angles in this pattern work against shaping at the edges.

## Internal Shaping

To enlarge this pattern, we add 1 ch to each wall rep on odd-numbered rows and 1 dc to each patt rep on even-numbered rows.

(For swatch, ch 17. Work row 1 of patt. 2 patt reps.)

**IncRow 1:** Long ch, Puff in first sc, \*ch 3, sk 3 dc, sc in next ch-3 sp, ch 4\*\* Puff in next sc, rep from \* across, ending last rep at \*\*, hdc in last sc, turn.

**IncRow 2:** Ch 1, sk first hdc, \*(sc, ch 3, 4 dc) in next ch-4 sp\*\* sk (sc, ch 1, Puff), rep from \* ending last rep at \*\*, sc in ch 1 above Puff, turn.

**IncRow 3:** Long ch, Puff in first sc, ch 2, sk 4 dc, sc in next ch-5 sp, ch 5\*\* Puff in next sc, rep from \* across, ending last rep at \*\*, hdc in last sc, turn.

**IncRow 4:** Ch 1, sk first hdc, \*(sc, ch 3, 5 dc) in next ch-5 sp\*\* sk (sc, ch 2, Puff), rep from \* ending last rep at \*\*, sc in ch 1 above Puff, turn.

**IncRow 5:** Long ch, Puff in first sc, ch 2, sk 5 dc, sc in next ch-5 sp, ch 6\*\* Puff in next sc, rep from \* across, ending last rep at \*\*, hdc in last sc, turn.

**IncRow 6:** Ch 1, sk first hdc, \*(sc, ch 3, 6 dc) in next ch-6 sp\*\* sk next (sc, ch 2, Puff), rep from \* ending last rep at \*\*, sc in ch 1 above Puff, turn.

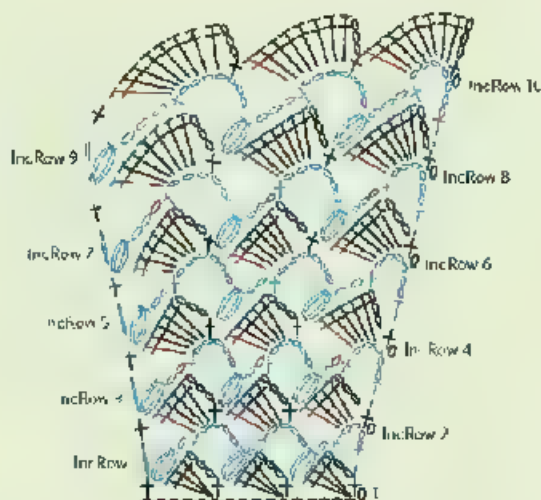
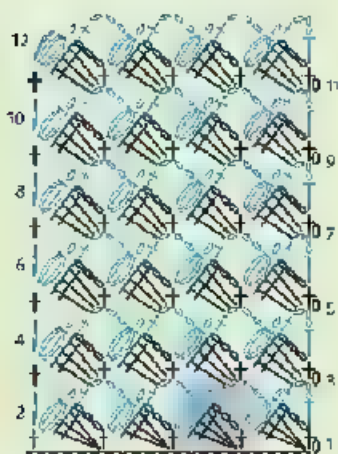
**IncRow 7:** Long ch, Puff in first sc, ch 2, sk 6 dc, sc in next ch-3 sp, ch 6\*\* Puff in next sc, rep from \* across, ending last rep at \*\*, hdc in last sc, turn.

**IncRow 8:** Ch 1, sk first hdc, (sc, ch 3, 7 dc) in next ch-6 sp\*\* sk next (sc, ch 3, Puff), rep from \* ending last rep at \*\*, sc in ch 1 above Puff, turn.

**IncRow 9:** Long ch, Puff in first sc, ch 3, sk 7 dc, sc in next ch-3 sp, ch 7\*\* Puff in next sc, rep from \* across, ending last rep at \*\*, hdc in last sc, turn.

**IncRow 10:** Ch 1, sk first hdc, (sc, ch 3, 8 dc) in ch-7 sp\*\*, sk next (sc, ch 3, Puff), rep from \* ending last rep at \*\*, sc in ch 1 above Puff, turn.

(Swatch has 11 rows total, ending with 3 patt reps, each having 1 dc.)





This textured stitch features a Puff stitch that is "split" by working it in two legs with space in between.

NUMBER OF STITCHES: 12  
IN PATTERN REPEAT

NUMBER OF ROWS: 4  
IN PATTERN REPEAT

MULTIPLE

REVERSIBLE

1. Yarn is 100% cotton.  
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# SPECIAL STITCHES

**Puff (SP):** Yo, insert hook in designated st and draw up loop to 1/2" twice. (yo, insert hook in next designated st and draw up loop to 1/2") twice. yo draw through 4 loops on hook. After row 1 the 2 legs of the Puff are worked into the "ends" at the top of the Puff of prev row except at the beginning of the row by the first ch made after the Puff. The 2 sts to be worked into are designated in parentheses after the word "over." The 1st leg of each SP is worked into the same st the 2nd leg of just made.

**F:** (Yo, insert hook in designated st and draw up loop to 1/2") twice. yo, draw through 3 loops or



## BASIC PATTERN

(For swatch, ch 16.)

**ROW 1:** SP over 4th and 7th ch from hook - 3 sk ch count as hdc, ch 1, \*ch 2, SP over (same ch as last SP, sk 2 ch, next ch), rep from \* across, ch 1, hdc in same ch as last SP, turn.  
(Swatch has 4 SP across.)

**ROW 2:** Ch 2 (counts as hdc throughout), Puff in top of next SP, ch 2\*\* over (same SP, next SP), rep from \* across, ending last rep at \*\*. Puff in same SP, ch 2 in 2nd ch of lch, turn.

**ROW 3:** Ch 2 (counts as hdc throughout), SP over 1st Puff, next SP, ch 2, SP over (same SP, next SP), rep from \* to last SP, hdc over same SP, next Puff, ch 1, dc in lch.

Rep rows 2 and 3 for patt.  
(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 SP every other row and begins on an odd-numbered row.

## INCREASING

**IncRow 1:** Ch 2, Puff in first dc, ch 2, SP over (same dc, next SP), continue in row 3 of patt.

**IncRow 2:** Work in row 2 of patt to last Puff, ch 2, Puff in last Puff, dc in lch, turn.

Rep Inc Rows 1 and 2 to continue increasing.

(Swatch has 6 increase rows ending with 7 SP counting 3 SP at edges.)

## DECREASING

**DecRow 1:** Ch 2, sk lch, Puff in \*\* in next SP, ch 2, continue in row 3 of patt across.

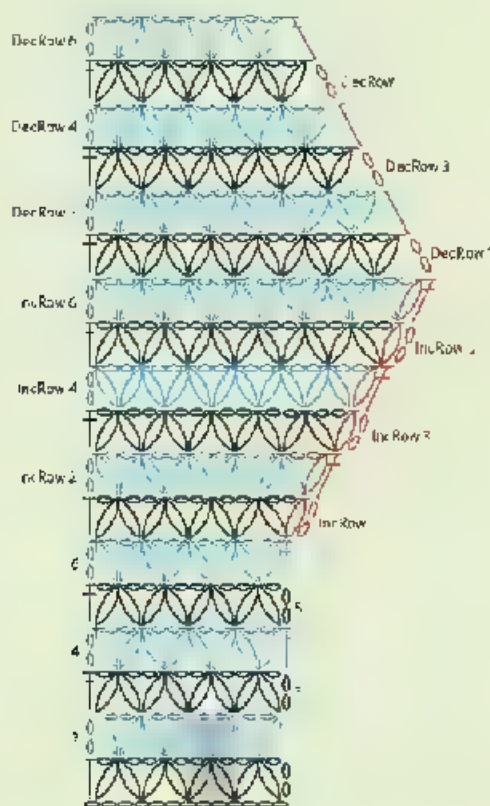
**DecRow 2:** Work in row 2 of patt to last SP, Puff in last SP, dc in lch, turn.

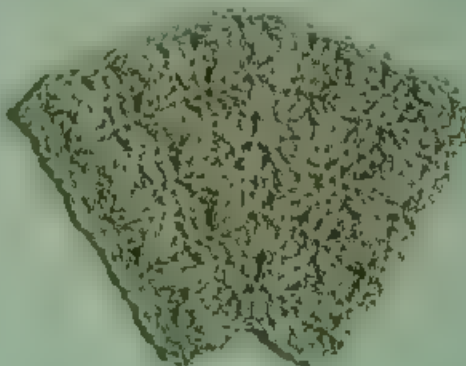
Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows ending with 4 SP counting 3 SP at edges.)

## Internal Shaping

The split structure of this stitch does not allow for internal shaping.





worked without skipping two stitches, then working other stitches crossing either in front of or behind the stitches just made. It's not too difficult. The pattern, which consists of the four crossed trebles and two double crochet stitches,

| NUMBER OF STITCHES | NUMBER OF ROWS |
|--------------------|----------------|
| 6                  | 2              |
| MULTIPLE           | REVERSIBLE     |
| 1 1/2 1/4          |                |

#### NOTE

Cross Front (CF) and Cross Behind (CB) sts are always worked in pairs. We skip 2 sts, work a tr in the next 2 sts, then work either in front of or behind the sts just made.

#### SPECIAL STITCHES

**Cross Front (CF):** Tr working in sk st and in front of st just made. Insert hook from front as usual, but bring it up in front of st just made.

**Cross Behind (CB):** Tr working in sk st and behind st just made. To accomplish this, flip your work so the back is facing and work treble inserting hook from back.

#### BASIC PATTERN

(For swatch, ch 22.)

**ROW 1:** dc in 4th ch from hook (3 sk ch count in next 2 ch, CF in 3 sk sts, dc in next 2 ch, rep from 1).

(Swatch has 3 post, reps 2 dc.)

**ROW 2:** Ch 3 (count as dc throughout), dc in next dc, skip 2 tr, rep 2 tr, CB in 2 sk sts, dc in next 2 tr, rep from 1.

or

(Swatch has 6 rows in total.)

## Edge Shaping

The rate of shaping is 1 st per row and can begin on any row. Fillers are used as needed.

## INCREASING

**IncRow 1:** Ch 3, dc in same st, dc in next dc, sk next 2 tr, tr in next 2 tr, CF in 2 sk sts, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last 2 sts, dc in next dc, 2 dc in tr, turn.

**IncRow 3:** Ch 3, dc in same st, dc in next 3 dc, sk next 2 tr, tr in next 2 tr, CF in 2 sk sts, continue in row 1 of patt across.

**IncRow 4:** Work in row 2 of patt to last 3 sts, sk next 2 dc, tr in tr, CB in 2 sk sts, dc in tr, turn.

**IncRow 5:** Ch 3, sk 1 tr, tr in next 2 tr, CF in first dc, CF in next tr, continue in row 3 of patt across.

**IncRow 6:** Work in row 2 of patt to tr, 2 dc in tr, turn.

Rep IncRows 1-6 to continue increasing.

(Swatch has 6 increase rows, ending with 4 patt reps, 2 dc.)

## DECREASING

**DecRow 1:** Ch 2 dc in next dc (counts as 1 dc), tr through 1 dc, sk next 2 tr, tr in next 2 tr, CF in 2 sk sts, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 5 sts, sk next 2 tr, tr in next tr, CB in 2 sk sts, dc 2 tog, turn.

**DecRow 3:** Ch 2 (does not count as st), dc in next 5 sts, sk next 2 tr, tr in next 2 tr, CF in 2 sk sts, continue in row 3 of patt across.

**DecRow 4:** Work in row 2 of patt to last 5 sts, dc in next 3 dc, dc 2 tog, turn.

**DecRow 5:** Ch 2, dc in next 3 dc, sk next 2 tr, tr in next 2 tr, CF in 2 sk sts, continue in row 3 of patt across.

**DecRow 6:** Work in row 2 of patt to last 3 dc, dc in next dc, dc 2 tog, turn.

Rep DecRows 1-6 to continue decreasing.

(Swatch has 6 decrease rows, ending with 3 patt reps, 2 dc.)

## Internal Shaping

Double increases are worked on 3 increase rows so that there is a sufficient number of sts to work crossed sts, followed by 1 row worked even. Two patt reps are added over 4 rows.

(For swatch, ch 16. Work row 1 of patt, 2 patt reps, 2 dc.)

Place marker in 2nd dc of 2 dc at center turn.

**IncRow 1:** Work in row 2 of patt to marked dc, 3 dc in marked dc, dc 1, 3 dc in next dc, move marker to last dc made, sk next 2 tr, tr in next 2 tr, CB in 2 sk sts, continue in patt across.

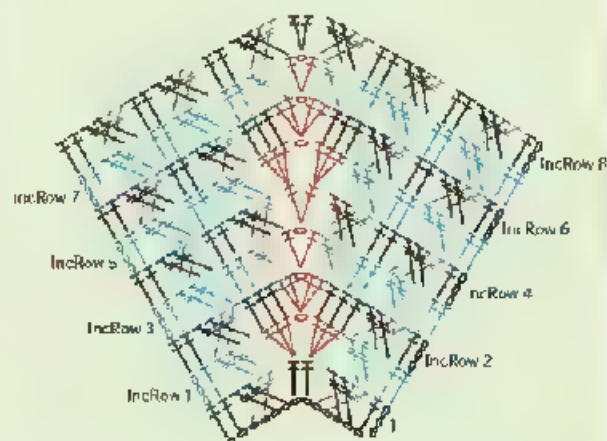
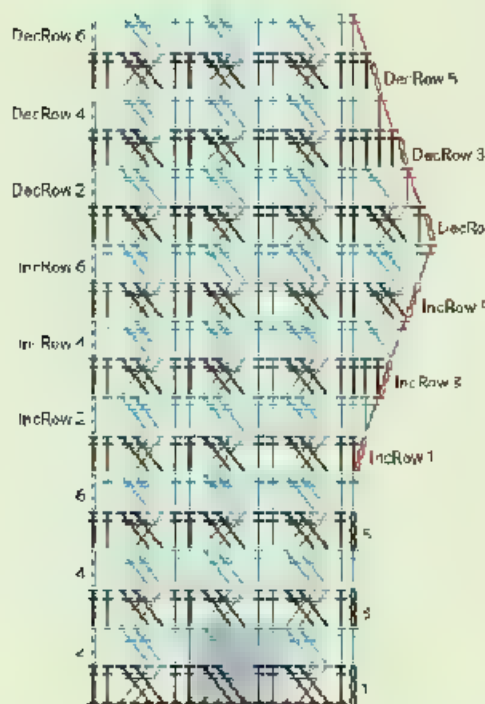
**IncRow 2:** Work in row 3 of patt to marked dc, dc in marked dc, dc in next 2 dc, (2 dc, ch 1, 2 dc) in next ch-1 sp, dc in next dc, move marker to last dc made, dc in next 2 dc, sk next 2 tr, tr in next 2 tr, CF in 2 sk sts, continue in patt across.

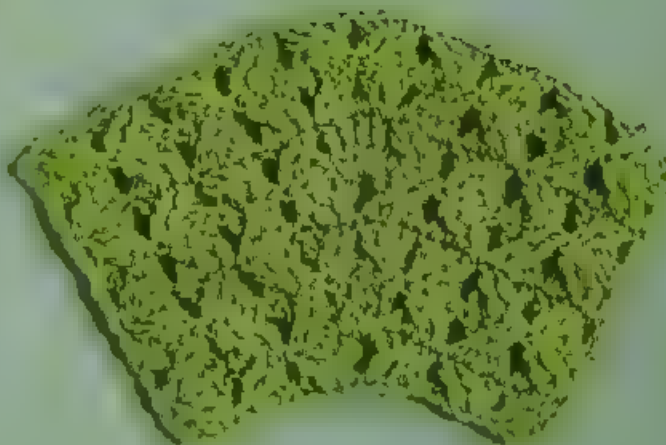
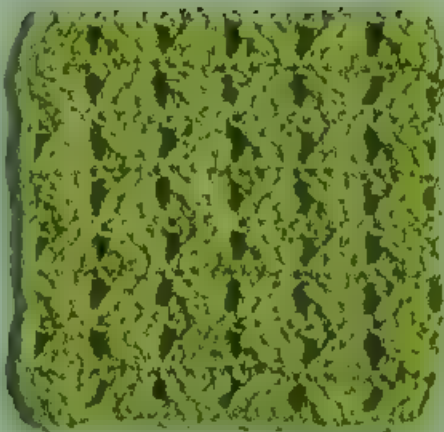
**IncRow 3:** Work in row 2 of patt to marked dc, sk next 2 dc, tr in next dc, (3 tr, 2 sk sts, dc, ch 1, dc) in next ch-1 sp, sk next 2 dc, tr in next dc, CB in 2 sk sts, move marker to last tr made, continue in patt across.

**IncRow 4:** Work in row 3 of patt to marked tr, sk next 2 tr, tr in next 2 dc, CF in 2 sk sts, 2 dc in next ch-1 sp, move marker to last dc just made, sk next 2 sts, tr in next 2 sts, CF in 2 sk sts, continue in patt across.

Rep IncRows 1-4 to continue increasing.

(Swatch has 9 rows total, 8 increase rows, ending with 5 patt reps, 2 dc.)





by skipping stitches  
bles in front or behind the  
s. The diamond shape is  
it in one direction  
then the other, alternating across the row. The  
pattern repeat requires eight stitches in all.  
first crossing behind, then crossing in front of  
skipped stitches.

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

REVERSE

REVERSE

#### NOTE

Although the same row is repeated to create this  
pattern, it is a 2-row patt rep because the diamond  
shape requires 2 rows to

#### SPECIAL STITCHES

Cross Behind (CB). Tr working        sts and behind  
his. Flip your work  
so the back is facing, then work treble. Insert r/g  
hook from back to front in skipped sts.

Cross Front (CF). Tr working in sk sts and in fl  
494.        made. Insert hoo  
bring hook up in front of 2

## BASIC PATTERN

(For swatch, ch 28)

**ROW 1:** Dc in 6th ch from hook (\*sk ch count as dc and 2 sk ch), tr in next ch, 2 CB, \*sk next 2 ch, tr in next 2 ch, 2 CF\*, sk next 2 ch, tr in next 2 ch, 2 CB, rep from \* across, ending last rep with dc in last ch, turn

(Swatch has 6 crossed pairs, 2 dc.)

**ROW 2:** Ch 3 (counts as dc throughout), \*sk next 2 tr, tr in next 2 sts, 2 CB, sk next 2 tr, tr in next 2 sts, 2 CF, rep from \* across, dc in last ch, turn

Rep row 2 for patt.

(Swatch has 8 rows in patt.)

## Edge Shaping

Shaping at the edges disrupts this pattern, since one can't skip stitches that aren't there.

## Internal Shaping

Every 3 rows 8 sts (2 crossed pairs) are added.

(For swatch, ch 28. Work row 1 of patt. 6 crossed pairs, 2 dc.)

Place marker in sp between center C3/CF.

**IncRow 1:** Work in patt to marked sp, 4 tr in marked sp, move marker to last tr worked, 2 CF, cont r in patt across.

**IncRow 2:** Work in patt to marked tr ending with 2 CB, \*sk marked tr, 2 tr in next tr, 2 CF working both sts in marked tr, sk next tr, 2 tr in next tr, 2 CB working both sts in sk tr, move marker between CF and CB just made, continue in patt across.

**IncRow 3:** Work even in patt, moving marker between CF/CB at center.

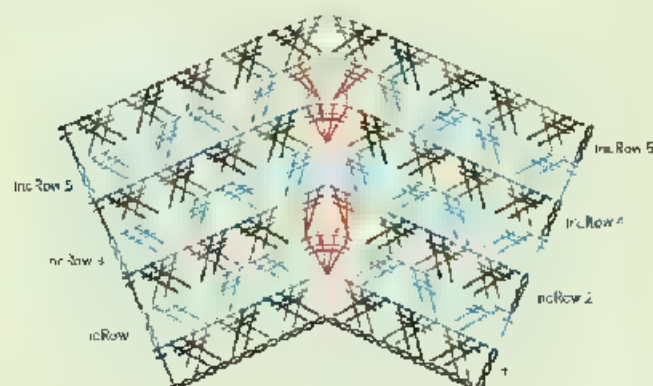
**IncRow 4:** Work in patt to marked sp, 4 tr in marked sp, move marker to last tr made, 2 CB, continue in patt across.

**IncRow 5:** Work in patt to marked tr, sk marked tr, 2 tr in next tr, 2 CB working both sts in marked tr, sk next tr, 2 tr in next tr, 2 CF working both sts in sk tr, continue in patt across.

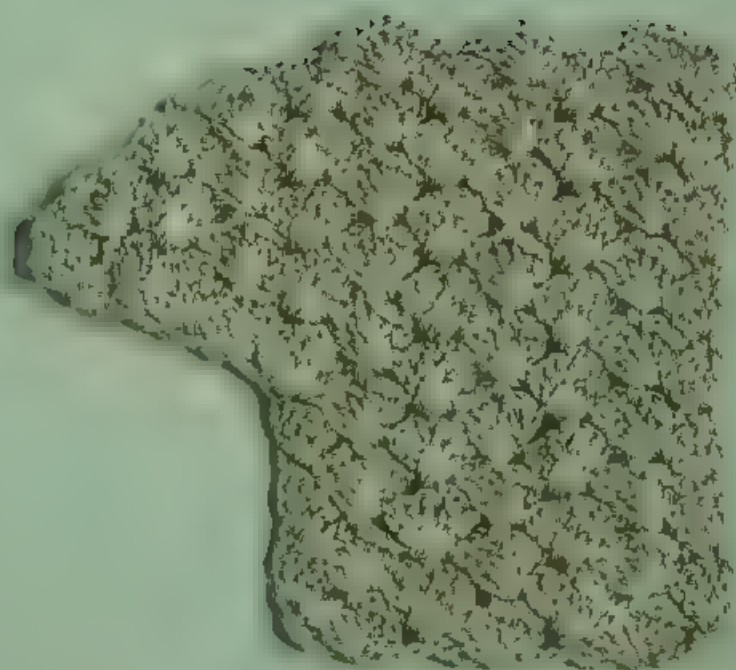
**IncRow 6:** Work even in patt, moving marker to sp between center C3/CF.

Rep incRows 1-6 to continue increasing.

(Swatch has 7 rows total, 6 increase rows, ending with 10 crossed pairs, 2 dc.)







S

elaboration of a split  
shell, composed of two groups of three double  
crochet stitches with  
between them. The first group of double  
ns after ski  
then the second is worked  
stitch, causing the se  
and the

NOTE:

Woven She is also worked into ch-3s on either  
side of a sc st. Work them loosely to avoid a lump in  
up of fabri

Woven She I: Sk next ch-1 sp, 3 dr in next ch-1 s

NUMBER OF STITCHES

NUMBER OF ROWS

NUMBER OF ROWS

IN PATTERN REPEAT

9 + 3

## BASIC PATTERN

Forewatch, ch 29

**ROW 1:** Sc in 2nd ch from hook, \*ch 1, sk 4 ch, 3 dc in next ch, ch 1, 3 dc in last sk ch (Woven Shell made), ch 1, sk 3 ch, sc in next ch, rep from \* across.

(Swatch has 3 patt reps, sc.)

**ROW 2:** Ch 3, 3 dc in first st, \*ch 1, sc in ch 1 sp of next Woven Shell, ch 1<sup>st</sup> Woven Shell, rep from \* across, ending last rep at 1<sup>st</sup>, 4 dc in last sc, turn.

**ROW 3:** Ch 1 sp in first dc, \*ch 1, Woven Shell, ch 1<sup>st</sup> dc in ch 1 sp of next Woven Shell, rep from \* across, ending last rep at 1<sup>st</sup>, sk 3 dc, sc in ch 1, turn.

Rep rows 2 and 3 for patt.

(Swatch has 7 rows in patt.)

## Edge Shaping

We use the usual strategy when shaping shells—turning a half Shell at the edge into a full shell, which in this patt begins in row 2, thereafter increasing by half a Shell every row. Decreasing also follows the procedures often used in Shells, with slip stitches to decrease half a Shell at the start of even-numbered rows.

## INCREASING

**IncRow 1:** Ch 4 (counts as dc ch 1), 3 dc in first ch-1 sp, ch 1, 3 dc in first st, ch 1, sc in ch 1 sp of next Woven Shell, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt to ch 3 dc in 3rd ch of tch, ch 1, (3 dc ch 1, dc), ch 4, ch 1, turn.

**IncRow 3:** Ch 3, 3 dc in first ch-1 sp, ch 1, 3 dc in first dc, ch 1, continue in row 2 of patt across.

Rep Inc Rows 2 and 3 to continue increasing.

(Swatch has 4 increase rows, ending with 5 patt reps, followed by 2 rows worked even.)

## DECREASING

**DecRow 1:** Ch 1, sk first shell st in next ch-1 sp, sc in next 3 dc, sc in next ch-1 sp, ch 1, Woven Shell, continue in row 2 of patt across.

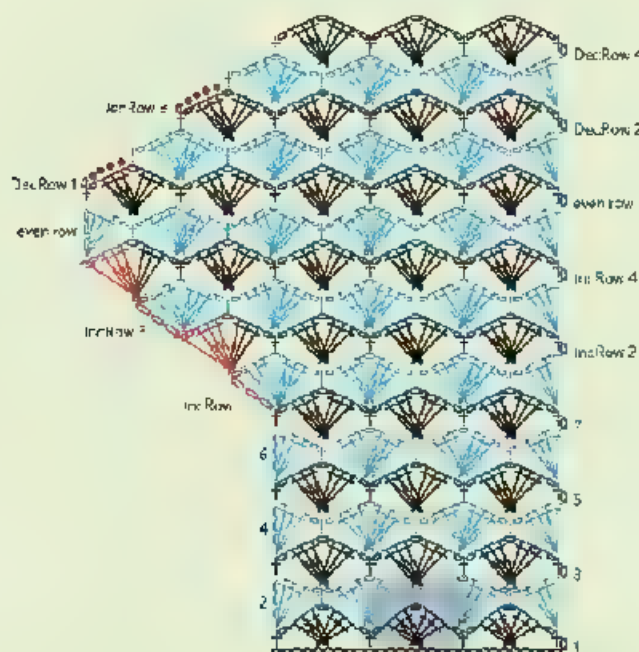
**DecRow 2:** Work in row 3 of patt to last Woven Shell, sc in ch 1 sp of last Woven Shell, turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 4 decrease rows, ending with 3 patt reps.)

## Internal Shaping

Attempts at internal shaping distort the stitch pattern or result in too much bulk.





# EXPLODING SHELLS

Shells have been part of crocheters' vocabulary for a long time, as they are easy to create and represent a versatile visual element that can be treated in myriad ways. Best of all, most shell patterns can be shaped both at the edges and internally. The twenty stitches here represent a selection of my favorites in this genre.

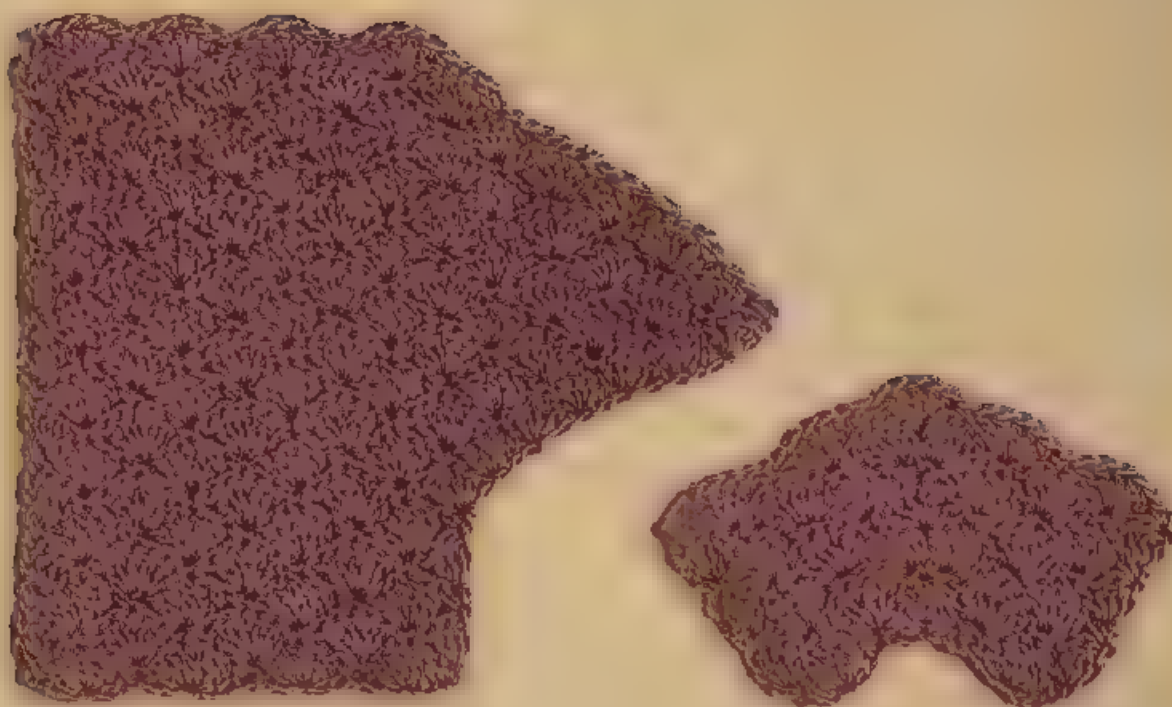
Shells are formed when we work several stitches into one place. Naturally, the bottoms of these stitches are collected together, and their tops fan out from that point, or, in fact, they are sometimes called fans instead of shells.

Shell stitches can be solid or open and lacy, and they can be pivoted to form angles. Shells can be worked into a single stitch or into chain spaces. When done the latter way, they create arches that resemble decorative facades. Shells can be combined with any number of other elements: a single stitch or blocks of plain stitches, Vee stitches, chain spaces, or clusters. This last combination

forms circles, and we have several examples here. Multitrow shell stitches can create beautiful lace, often with a floral appearance.

Most shells patterns have a half shell at the edge. This half shell opens the way for edge shaping by expanding the half shell to a full one; we get the natural slant of the shell at the edge. For decreasing, we slip stitch along the slanted edge of the shell to remove half of a shell. These shaping strategies are used in most of the stitches in this chapter. These slants at the edges are not straight but rather slightly curved, so the edge may have a scalloped appearance.

You'll find stitches here for just about anything you can imagine. The closest shells have built-in finials, as they use mostly taller stitches, so they are nice choices for garments. The lace patterns will make lovely scarves, shawls, and tops suitable for warmer weather when made with finer weight yarns. Remember to wet block your lace to get the maximum beauty from your stitch pattern!



## BASIC SHELL

This is a much-loved and easy shell pattern that creates an attractive closed fabric. The pattern repeat consists of one Shell and one single crochet stitch.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 6                                       | 2                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 6 + 2                                   |                                     |

### SPECIAL STITCH

Shell: 5 dc in designated st

### BASIC PATTERN

(For swatch, ch 26.)

**ROW 1:** Sc in 2nd ch from hook, \*sk 2 ch, Shell in next ch, sk 2 ch, sc in next ch; rep from \* across.

(Swatch has 4 patt reps, 1 sc.)

**ROW 2:** Ch 1 (counts as dc), 10 single crs, 2 dc in same st, \*sk 2 dc, sc in next dc, sk 2 dc<sup>old</sup>, Shell in next sc, rep from \* across, ending last rep at \*\*. 3 dc in last sc, turn.

**ROW 3:** Ch 1, sc in first dc, \*sk 2 dc, Shell in next sc, sk 2 dc, sc in next sc, rep from \* across, placing last sc in 1st ch, turn. Rep rows 2 and 3 for patt. (Swatch has 5 rows in patt.)

### Edge Shaping

As with many shell patterns, shaping can be done at the rate of ½ patt rep per row, and beginning by turning a half Shell at the edge of a row to a full Shell. In this stitch pattern, shaping begins in an even-numbered row.

When decreasing, after slip stitching in 2 dc, the next sc is worked without a ch 1 to keep a smooth line at the edge.



## INCREASING

**IncRow 1:** Work in row 2 of patt to last sc. Shell in last sc. Turn.

**IncRow 2:** Ch 3, 4 dc in same dc, sk next dc, sc in next dc. Continue in row 3 of patt across.

**IncRow 3:** Work in row 2 of patt to tch. Shell in tch. Turn.

Rep Inc Rows 2 and 3 to continue increasing.

To return to patt, work last IncRow 2 as follows: Ch 3 dc in same dc, sk next dc, sc in next dc, continue in row 3 of patt across.

(Swatch has 6 increase rows, last increase row worked as described above 2 rows worked over, ending with 3 patt reps.)

## DECREASING

**DecRow 1:** Work in row 2 of patt, placing last Shell in 2nd to last sc, sk 2 dc, sc in next dc. Leave rem sts unworked. Turn.

**DecRow 2:** Ch 1, sk first sc, sc in next 2 dc, sc in next dc, sk 2 dc. Shell in next sc. Continue in row 3 of patt across.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 4 patt reps.)

## Internal Shaping

This method adds Shell every 3rd row.

(For swatch, ch 20. Work row 1 of patt 3 patt reps, 1 sc.)

Place marker in center dc of center Shell.

**IncRow 1:** Work in row 2 of patt to marked dc. (sc, ch 1, sc) in marked dc. Move marker to last sc made. sk 2 dc. Shell in next sc. Continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked sc. Shell in marked sc. sc in next ch 1 sc. Move marker to sc just made. Shell in next sc. Continue in patt across.

**IncRow 3:** Work in row 2 of patt across, moving marker to center dc of center Shell.

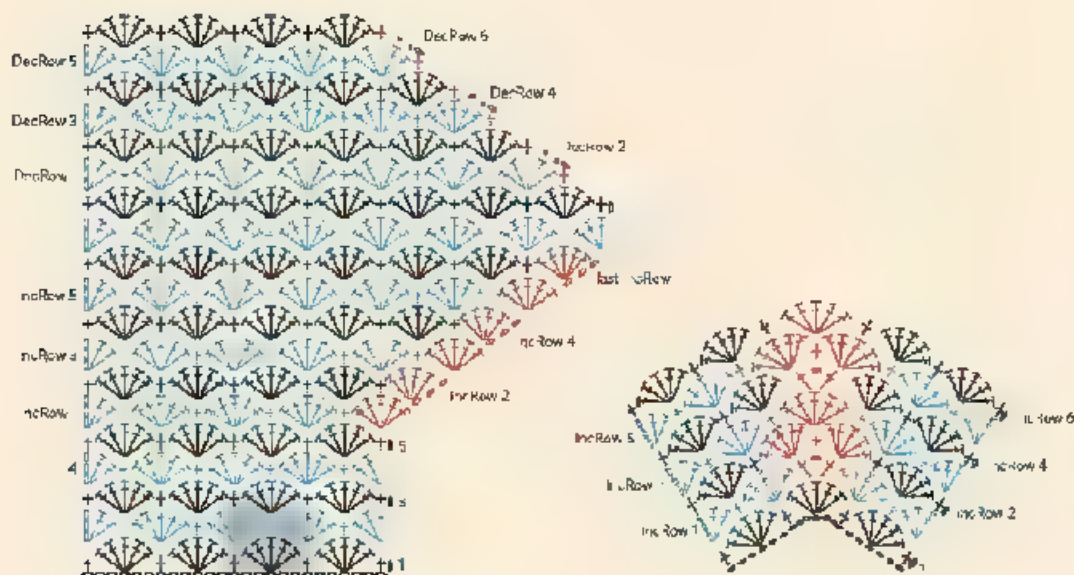
**IncRow 4:** Work in row 3 of patt to marked dc. (sc, ch 1, sc) in marked dc. Move marker to last sc made. Continue in patt across.

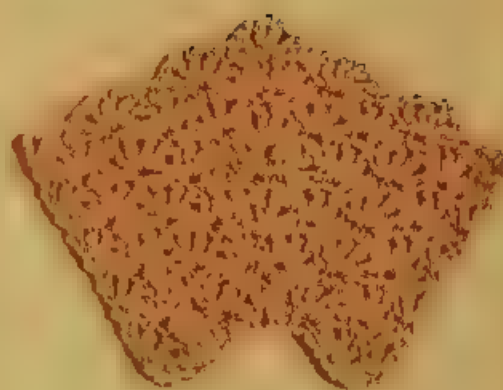
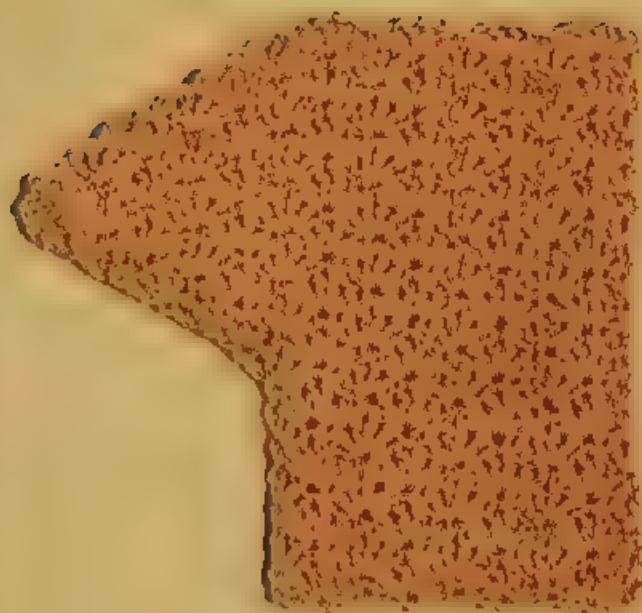
**IncRow 5:** Work in row 4 of patt to marked sc. Shell in marked sc. sc in next ch 1 sc. Move marker to sc just made. Shell in next sc. Continue in patt across.

**IncRow 6:** Work in row 3 of patt across, moving marker to center dc of center Shell.

Rep Inc Rows 1-6 to continue increasing.

(Swatch has 7 rows total, 5 increase rows ending with 5 patt reps 1 sc.)





## OPEN SHELL

An open version of the Basic Shell with chain one spaces between double crochets stitches, the easy pattern creates lovely lace.

|                                                 |                                             |
|-------------------------------------------------|---------------------------------------------|
| <b>NUMBER OF STITCHES<br/>IN PATTERN REPEAT</b> | <b>NUMBER OF ROWS<br/>IN PATTERN REPEAT</b> |
|-------------------------------------------------|---------------------------------------------|

8

4

**MULTIPLE**

**REVERSIBLE**

6 ÷ 2

**SPECIAL STITCH**

Shell: (Dc, ch 1) 3 times in designated sq, dc in same st.

## BASIC PATTERN

(For swatch of 26.)

**ROW 1:** Sc in 2nd ch from hook, \*sk 2 ch, Shell in next ch, sk 2 ch, sc in next ch, \* repeat from \* to end.

(Swatch has 4 shells & 5 sc.)

**ROW 2:** Ch 4 (counts as dc, ch 1 third group), dc in same sq, \*sc in center ch, 1 sp of next Shell\*, repeat from \* across, ending last repeat, dc, ch 1, dc in last sq, turn.

**ROW 3:** Ch 1, sc in first dc, 1 Shell in next sc, sc in center dc of next Shell, repeat from \* across, placing last sc in 4th row.

Rep rows 2 and 3 to patt.

(Swatch has 7 rows in patt.)

## Edge Shaping

Decreasing at the start of a row entails working 2 or 3 sts. To avoid extra bulk or length, we skip some sts when slip stitching. Keep tension loose on slip stitches to avoid bunching fabric.

The first set on decrease rows is begun with row ch 1 to eliminate bump at the edge.

## Increasing

**IncRow 1:** Ch 3 (counts as up, ch 1), (dc, ch 3) 2 times in same st, dc in same st (Shell made), sc in center ch of next Shell. continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt across to 1st Shell in 4th ch or 1st ch.

Rep Inc Rows 1 and 2 to continue increasing, ending with IncRow 2.

To return to patt, work last IncRow as follows: Ch 4 (counts as dc, ch 3), dc in same st, continue in row 2 of patt across.

(Swatch has 7 increase rows, including last incrow, ending with 7 Shells, followed by row 3 of patt worked even.)

## DECREASING

**DecRow 1:** Ch 1, sk 1st sc, sl st in next dc, sk next ch-1 sp, sl st in next dc, sc in next ch-1 sp, Shell in next sc, continue in row 2 of patt across.

**DecRow 2:** Work in row 3 of patt to last Shell, sc in center ch or last Shell, leave rem sts unworked, turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 4 Shells, 5 sc.)

## Internal Shaping

We increase 1 Shell every 3 rows.

(For swatch, ch 20, work row 1 of patt, 3 Shells.)

Place marker in center ch-1 sp of center Shell.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, (sc, ch-1 sc) in marked ch-1 sp, move marker to last sc made, Shell in next sc, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked sc, Shell in marked sc, sc in next ch-1 sp, move marker to dc just made, Shell in next sc, continue in patt across.

**IncRow 3:** Work in row 2 of patt to marked sc, Shell in marked sc, move marker to center ch-1 sp of Shell just made, continue in patt across.

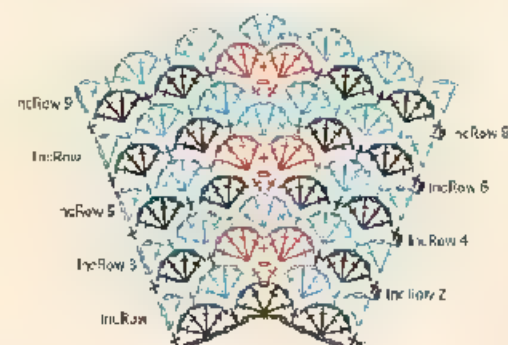
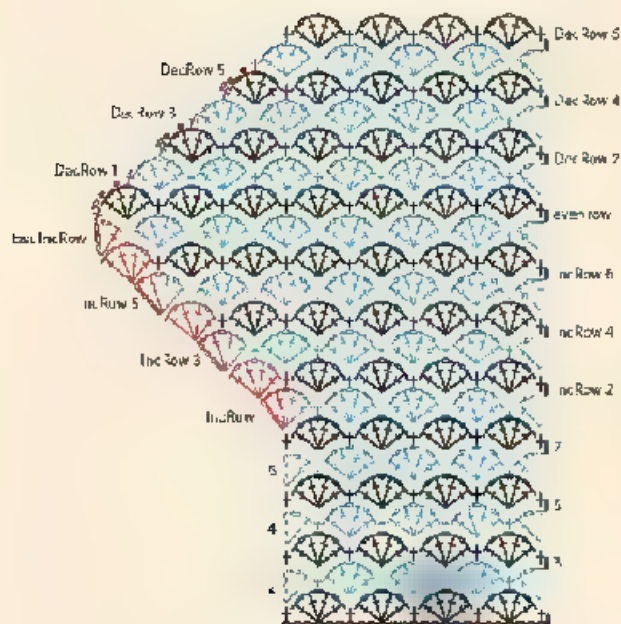
**IncRow 4:** Work in row 3 of patt to marked ch-1 sp, (sc, ch-1 sc) in marked ch-1 sp, move marker to last sc made, continue in patt across.

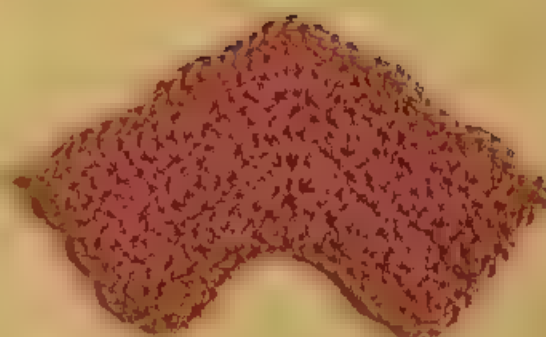
**IncRow 5:** Work in row 2 of patt to marked sc, Shell in marked sc, sc in next ch-1 sp, move marker to sc just made, Shell in next sc, continue in patt across.

**IncRow 6:** Work in row 3 of patt to marked sc, Shell in marked sc, move marker to center ch-1 sp of Shell just made, continue in patt across.

Rep Inc Rows 1-6 to continue increasing.

(Swatch has 10 rows total: 9 increase rows, ending with 6 Shells, including 1/2 Shells at each edge.)





## CROWNED SHELLS

This is one of the smallest Shell patterns, an almost solid stitch featuring three double-crochet Shells topped with a single-crochet stitch. It creates a lively surface.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 6                                       | 2                                   |
| MULTIPLE<br>6 + 2                       | REVERSIBLE                          |

### BASIC PATTERN

(To attach, cr 20.)

**ROW 1:** Sc in 2<sup>nd</sup> cr, tr back sk 1 next tr, \*sk ex, w 3 dc in next cr, sk next cr<sup>1st</sup>, sc in next 3<sup>rd</sup> rep from \* across, ending last rep at \*\* sk in next 2 cr, turn.  
(Swatch has 12 sts.)

**ROW 2:** Ch 1 cr, hts as dc, then 1 cr, 1 dc in same cr, w next sc, sc in next 1 dc, sk next sc<sup>1st</sup>, 3 dc in next sc, rep from \* across, ending last rep at \*\* 2 dc in next cr, turn.

**ROW 3:** Ch 1, sc in first dc, sc in next dc, \*sk next sc, 3 dc in next sc, sk next sc<sup>1st</sup>, sc in next 3 dc, rep from \* across, ending last rep at \*\* sc in next dc, sc in 1 cr, turn.

Rep rows 2 and 3 to patt.

(Swatch has 6 rows + patt.)

### Edge Shaping

Unlike larger Shells, the 3-dc Shell used here can be shaped in smaller increments, avoiding the strong slant seen in most Shell shaping. Shaping is at the rate of 1 st per row.

## INCREASING

**IncRow 1:** Ch 1, 2 sc in first dc, sc in next dc, sk next sc, dc in next sc, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last 3 sc, sk next sc, 3 dc in next sc, sc in last sc, turn.

**IncRow 3:** Ch 3, dc in same sc, sc in next 3 dc, continue in row 3 of patt across.

**IncRow 4:** Work in row 2 of patt to last 2 dc, sc in next dc, 2 sc in last, turn.

**IncRow 5:** Ch 3, sc in first sc, 3 dc in next sc, sk next sc, continue in row 3 of patt across.

**IncRow 6:** Work in row 2 of patt to last sc, 2 dc in last sc, turn. Rep IncRows 1-6 to continue increasing.  
(Swatch has 6 increase rows, ending with 25 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first dc, sc in next dc, sk next sc, 3 dc in next sc, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last 4 sts, sc in next 2 dc, sc 2 tog, turn.

**DecRow 3:** Ch 2 (does not count as st), sk first st, 2 dc in next sc, continue in row 3 of patt across.

**DecRow 4:** Work in row 2 of patt to last dc, sc 2 tog, turn.

**DecRow 5:** Ch 1, sk last st, sc in next dc, continue in row 3 of patt across.

**DecRow 6:** Work in row 2 of patt to last 3 sc, dc in next sc, dc 2 tog.

Rep DecRows 1-6 to continue decreasing.  
(Swatch has 6 decrease rows, ending with 19 sts.)

## Internal Shaping

Increasing is at the rate of 6 sts (1 patt rep) every 3 rows.  
(For swatch, ch 20, work in row 1 of patt. Swatch has 4 sts.)  
Place marker in center dc of center 3 dc group.

**IncRow 1:** Work in row 2 of patt to marked dc, placing 3 dc before marked dc, sc ch 1 sc in marked dc, move marker to ch-1 sp just made, dc in next dc, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, placing 3 dc in sc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to last sc made, 3 dc in next sc, continue in patt across.

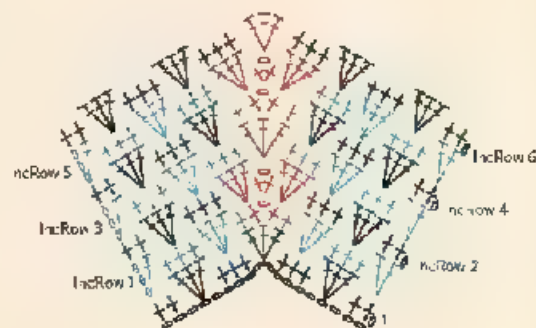
**IncRow 3:** Work in row 2 of patt to marked sc, sk marked sc, 3 dc in next ch-1 sp, move marker to last dc made, sk next sc, continue in patt across.

**IncRow 4:** Work in row 3 of patt to marked dc, sc in marked dc, (sc, ch 1, sc) in next dc, move marker to ch-1 sp just made, sc in next dc, continue in patt across.

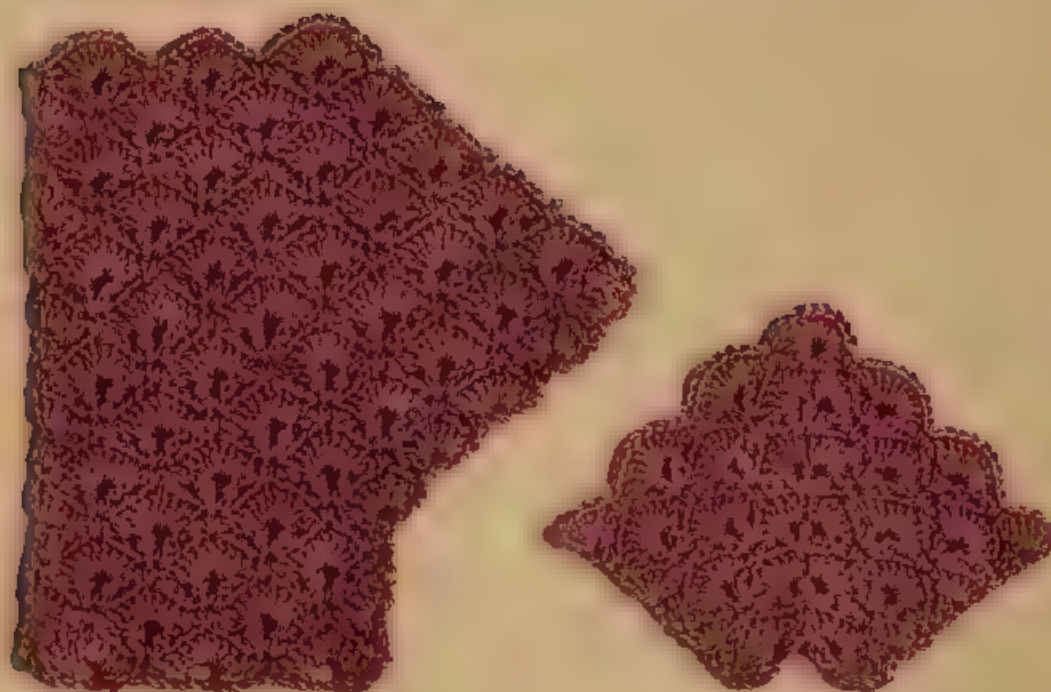
**IncRow 5:** Work in row 2 of patt to marked ch-1 sp, placing 3 dc in sc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to last sc made, 3 dc in next sc, continue in patt across.

**IncRow 6:** Work in row 3 of patt to marked sc, sk marked sc, 3 dc in next ch-1 sp, move marker to center dc of 3 dc group just made, sk next sc, continue in patt across.

Rep IncRow 1-6 to continue increasing.  
(Swatch has 7 rows total, 6 increase rows, ending with 31 sts.)







## FANTAIL SHELLS

This great-looking stitch features rows of nine-double-crochet Shells anchored by single-crochet stitches, alternating with rows of V-stitches anchored with single-crochet stitches. An interesting feature of this pattern is that single-crochet stitches in Shell rows are worked 2 rows below, over the chain-five of the previous row.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| V                                       | 4                                   |
| MULTIPLE                                | NOT REVERSIBLE                      |
| 8 + 2                                   |                                     |

### SPECIAL STITCHES

Shell: 9 dc in designated st

V-stitch (V-st): (Dc, ch 1 dc) in designated st

Sc 2 rows below: Insert hook in designated st 2 rows below and work sc enclosing ch-5 of prev row.

### BASIC PATTERN

(For swatch: ch 26.)

**ROW 1:** Sc in 2nd ch from hook, \*sk 3 ch, Shell in next ch, sk 3 ch, sc in next ch, rep from \* across.

(Swatch has 8 pattern reps, 7 sc.)

**ROW 2:** Ch 3 (counts as dc throughout), dc in same sq, \*ch 3, sk next Shell, V-st in next sq, rep from \* across to last sq, ch 3, 2 dc in last sq, turn.

**ROW 3:** Ch 3, 4 dc in same dc, \*sc in center dc of next Shell 2 rows below\*\*, Shell in ch-1 sp of next V-st, rep from \* across, ending last rep at \*\*, 3 dc in ch, turn.

**ROW 4:** Ch 3 (does not count as dc), \*V-st in next sc\*\*, ch 3, rep from \* across, ending last rep at \*\*, ch 3, sc in next, turn.

**ROW 5:** Ch 1, sc in first st, \*\*Shell in ch-1 sp of next V-st\*\*, dc in center dc of next Shell 2 rows below, rep from \* across, ending last rep at \*\*, sc in last dc 2 rows below, turn.

Rep rows 2-5 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping begins on odd numbered rows, at the rate of  $\frac{1}{2}$  pat. rep every other row.

## INCREASING

**IncRow 1:** Ch 3, 8 dc in first dc (counts as Shell), "sc" in center dc of next Shell 2 rows below, continue 14 row 3 of patt across.

**IncRow 2:** Work in row 4 of patt to last Shell, ch 5, 2 dc in ch, turn.

**IncRow 3:** Ch 3, 8 dc in first dc ("sc" in center dc of next Shell 2 rows below, continue in row 5 of patt across.

**IncRow 4:** Work in row 2 of patt to last Shell, ch 5, 2 dc in ch, turn.

Rep IncRows 1-4 to continue increasing.

(Swatch has 8 increase rows followed by 2 rows worked even, ending with 5 pat. reps, counting  $\frac{1}{2}$  Shells at edges.)

## DECREASING

**DecRow 1:** Ch 1, sc in first sc, Shell in ch-1 sp of next V-st, continue in row 5 of patt across.

**DecRow 2:** Work in row 2 of patt to last Shell, ch 3, sc in center dc of last Shell, turn.

**DecRow 3:** Ch 1, sc in first sc, Shell in ch-1 sp of next V-st, continue in row 3 of patt.

**DecRow 4:** Work in row 4 of patt to last Shell, ch 3, sc in center dc of last Shell, turn.

Rep DecRows 1-4 to continue decreasing.

(Swatch has 8 decrease rows followed by row 5 worked even, ending with 3 pat. reps, 7 sc.)

## Internal Shaping

The rate of shaping is 1 Shell over 4 rows. Smaller 7-dc Shells are worked at increase points. When working into these Shells 2 rows later place sc in 4th dc. Last 2 rows show how to return to patt after increasing.

(For swatch, ch 18. Work Row 1 of patt. 2 pat. reps, 7 sc.)

Place marker in center sc.

**IncRow 1:** Work in row 2 of patt to marked sc, ([dc, ch 1]

2 times, dc) in marked sc, move marker to last ch-1 sp made, ch 5, continue in patt across.

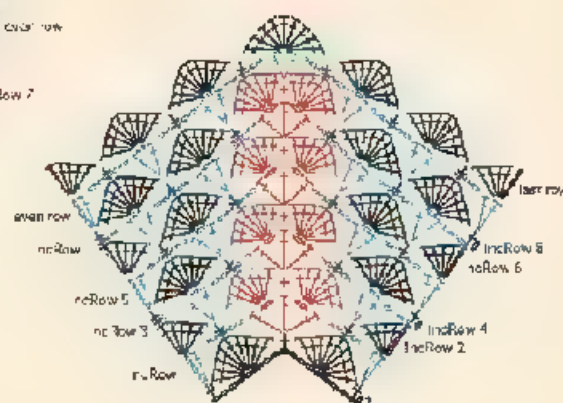
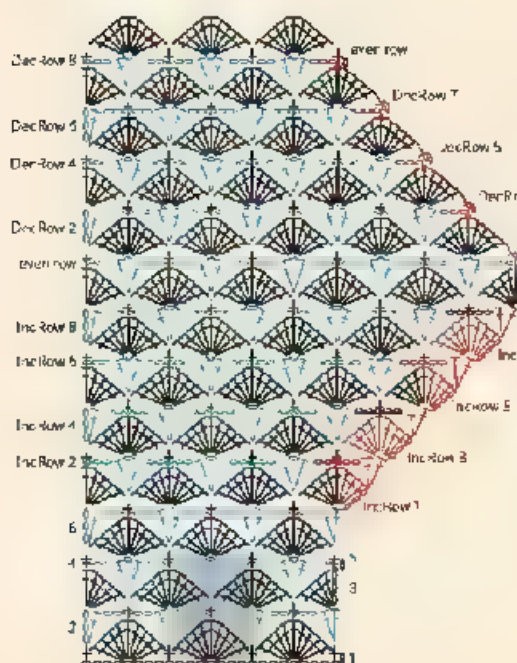
**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, 7 dc in marked ch-1 sp, sc in next dc, move marker to sc just made, 7 dc in next ch-1 sp, sc in center dc of next Shell 2 rows below, continue in patt across.

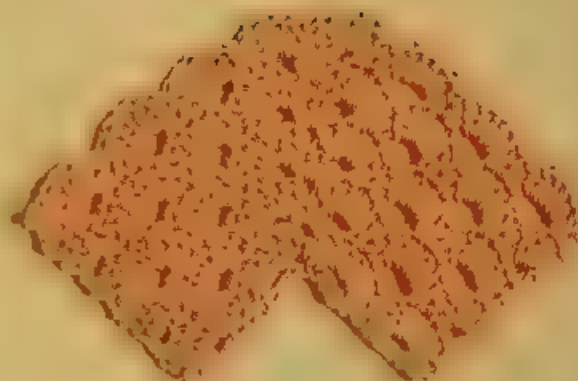
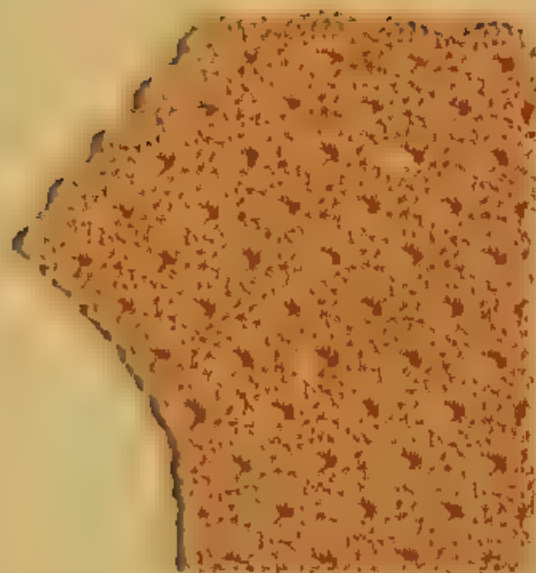
**IncRow 3:** Work in row 4 of patt to marked sc, ([dc, ch 1] 2 times, dc) in marked sc, move marker to last ch-1 sp made, continue in patt across.

**IncRow 4:** Work in row 5 of patt to marked ch-1 sp, 7 dc in marked ch-1 sp, sc in next dc, move marker to sc just made, 7 dc in next ch-1 sp, continue in patt across.

Rep IncRows 1-4 to continue increasing.

(Swatch has 14 rows total, 8 increase rows, ending with 6 pat. reps, 7 sc.)





## DOMES

The "domes" are five double-crochet shells worked over chain-three spaces. Between chain-three spaces, three single-crochet stitches are worked into the dome of the previous row. It is as if the domes that appear to be built up row upon row—a truly architectural look.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 6                                       | 4                                   |
| MULTIPLE                                | NOT REVERSIBLE                      |
| 5                                       |                                     |

**SPECIAL STITCH**  
Shell: 5 dc in next ch; 3 sp

## BASIC PATTERN

(For swatch: 22)

**ROW 1 (WS):** 5 dc in 1st ch from hook; sc in next ch; ch 3; 2 htr sc in next 3 ch; rep from \* ending last rep at \*\*; sc in last 2 ch; turn.

(Swatch has 4 rows; 1 dc.

**ROW 2:** Ch 1; sc in first dc; \* sk next dc; Shell; sk next dc; sc in next sc; \*\* rep from \* across, ending last rep at \*\*; turn.

**ROW 3:** Ch 3; sc in first dc; \* sk next dc; sc in next 3 dc; \*\*; ch 3; sk next dc; sc; dc; rep from \* across, ending last rep at \*\*; turn; 1 dc; sc in 1st dc.

**ROW 4:** Ch 3; counts as dc; 2 dc in first ch-1 sp; \* sk next dc; sc in next sc; \*\* Shell; rep from \* across, ending last rep at \*\*; 3 dc; turn.

**ROW 5:** Ch 1; sc in first dc; sc in next dc; \* sk next dc; sc; dc; \* sc in next 3 dc; rep from \* across, ending last rep at \*\*; 2 htr; 2 dc; turn.

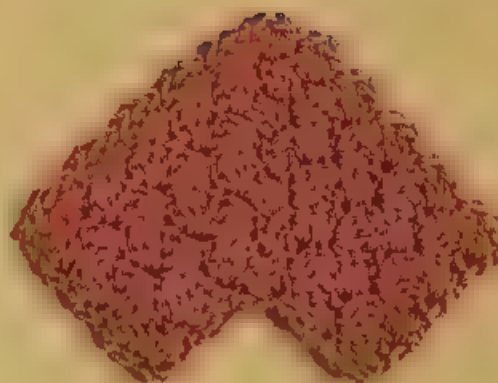
Rep rows 2-5 for patt.

(Swatch has 6 rows; 1 patt.

## Edge Shaping

3 shells are added at start of row 3; row count has 3 chains and 3 dc, allowing one shell to be added over 2 rows.





## FALLING LEAVES

A mixed pattern with a lovely surface texture. The "falling" occurs because a single crochet stitch is placed next to two double crochet stitches, causing the taller stitches to tilt.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 3                                       | 1                                   |
| <b>MULTIPLE</b>                         | <b>REVERSIBLE</b>                   |
| $3 + 2$                                 |                                     |

### SPECIAL STITCH

Shell: (sc, 2 dc) in designated st

### BASIC PATTERN

(For swatch, ch 1)

**ROW 1:** Shell in 2nd ch from hook, sk 2 ch. \*Shell in next ch, sk 2 ch, repeat from \* across, ending in last ch.

(Swatch has 9 Shells Row 1.)

**ROW 2:** Ch 1, shell in first sc, \*sk 2 dc, Shell in next sc, repeat from \* across to last sc, in last sc turn.

Re Row 2 for 18.

(Swatch has 6 rows in pat.)

### Edge Shaping

This pattern ends the row with a sc that can be expanded to full Shell, allowing an increase of 1 Shell every other row. When decreasing, we begin with an increase to create a Shell in the last full row.

This stitch is asymmetrical, so shaping it opposite edge (reverse side Rows 1 and 2 and Row 3) and 2.



**INCREASING**

**IncRow 1:** Work in patt to last sc, Shell in last st, turn.

**IncRow 2:** Ch 1, Shell in first dc, sc next dc, Shell in next sc, continue in patt across.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 8 Shells, 1 sc, followed by 1 row worked even in patt.)

**DECREASING**

**DecRow 1:** Ch 1, sk first sc, sl st in next 2 dc, (without making ch), Shell in next sc, continue in patt across.

**DecRow 2:** Work in patt to last sc, sk last sc, sc in last sl st, turn.

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 5 decrease rows, ending with 5 Shells, 1 sc.)

**Internal Shaping**

Here we add 1 Shell each row, staggered over a center point.

On every other row the Shell will be at the center point, in alternate rows slightly off-center. To increase we make 2 Shells into 1 Shell of the previous row.

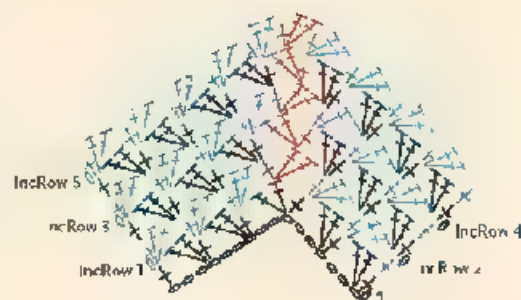
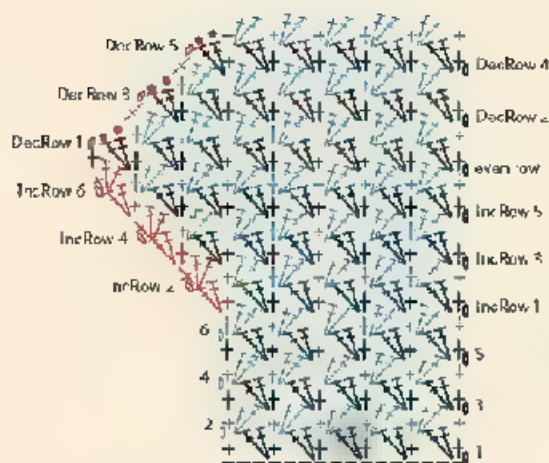
(For swatch, ch 17. Work row 1 of part 5 Shells, 1 sc.)

Place marker in center st (first dc) of center Shell.

**IncRow 1:** Work in patt to marked dc, Shell in marked dc, move marker to first dc of Shell just made, Shell in sc of same Shell. Shell in next sc, continue in patt across.

Rep IncRow 1 to continue increasing.

(Swatch has 6 rows later, 5 increase rows, ending with 10 Shells, 1 sc.)





## TITLED SHELLS

This crocheted swatch features a titled Shell filled in on the next row with a Cluster consisting of two double crochet stitches worked together. An oddity of this pattern is that rows have stitches of different heights at their two ends.

**NUMBER OF STITCHES  
IN PATTERN REPEAT**

5

**MULTIPLE**

4 + 2

**NUMBER OF ROWS  
IN PATTERN REPEAT**

2

**REVERSIBLE**

### NOTE

For this Shell, when working dc stitches in sc just made, it may seem the stitches will become twisted, but they fall into their correct order once made.

### SPECIAL STITCH

**Shell:** Sc in designated st, ch 3, 4 dc in top of sc just made

### BASIC PATTERN

(For swatch, ch 22.)

**ROW 1:** Shell in 2nd ch from hook, sc 3 ch, 1 Shell in next ch, sk 3 ch, rep from \* across, sc in last ch, turn.

(Swatch has 6 Shells.)

**ROW 2:** Ch 3, \*sk next dc, dc 2 tog, ch 3, sk next dc, sc in top of ch-3 of same Shell, rep from \* across, turn.

**ROW 3:** Ch 1, Shell in first sc, \*sk next (ch 3, dc 2 tog), Shell in next sc, rep from \* across, sk last (ch 3, dc 2 tog), sc in 1ch, turn. Rep rows 2 and 3 for patt.

(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping is done on odd-numbered rows by expanding the sw at the end of the row to a full Shell, shaping at the rate of 1 Shell every other row. This is not possible, however, at the opposite edge. For this reason, this stitch can't be used where shaping at both edges is required, although there are always clever alternatives that can be devised (such as working a piece in two halves to be joined together).

## INCREASING

**IncRow 1:** Work in row 3 of patt across, Shell into turn.

**IncRow 2:** Ch 3, sk first dc, dc2tog, ch 3, sk next dc, sc in dup on ch-3 of same Shell, continue in row 2 of patt across.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, each 9 patt reps. 1 sc.)

## DECREASING

**DecRow 1:** Work in row 3 of patt across, placing last sc in last dc2tog, turn.

**DecRow 2:** Ch 1, sk first sc, sl st in next 2 dc, sc in top of ch 3, sk next dc, dc2tog, ch 1, sk next dc, sc in top of next ch 3, continue in row 2 of patt.

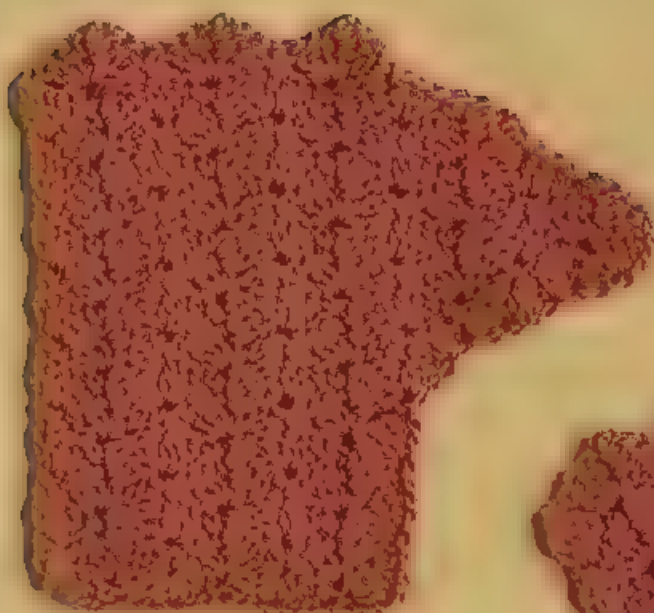
Rep Dec Rows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 6 patt reps. 1 sc.)

## Internal Shaping

The angled stitches in this pattern work against internal shaping.





## OFFBEAT SHELL

This ingenious Shell starts like a typical shell, with four double crochet stitches worked in the same stitch, but then takes an unusual turn, with a chain one and the rest of the Shell worked around the post of the last double crochet stitch made. It creates a unique and intricate surface texture.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 9                                       | 2                                   |
| MULTIPLE<br>6 + 4                       | REVERSIBLE                          |

### SPECIAL STITCH

Shell: 4 dc in designated st, ch 1 (sc, hdc, dc) around post of last dc made.

### BASIC PATTERN

(For swatch on p. 22.)

**ROW 1:** 3 dc in 4 (hdc from work 3 sc; it counts as dc), \*sk 2 ch, sc in next row, sk 2 ch, sc in next ch, rep from \* across, ending last rep at \*\* 4 dc in last ch, turn.

(Swatch has 2 of each 3 dc, 1 ch, and 1 sc Shell on edges.)

**ROW 2:** Ch 1, sc 4 dc. \*Shell in negative sc in ch 1 spot next. Then, rep from 1 across, placing sc as in row 1, turn.

**ROW 3:** Ch 3, dc as row 1 throughout, 3 dc in same sc, sc in ch 1 spot of next Shell, \* sc in next dc, sc in next 4 dc, ending last rep at \*\* 4 dc in ch 1, turn.

Rep rows 1 and 2 for pattern.

(Swatch has 4 rows, 10 sts.)

### Edge Shaping

Despite its unusual construction, this can be shaped like other shells. The pattern is built on rows, increasing begins on an odd-numbered row and decreasing on an even-numbered row.

## INCREASING

**IncRow 1:** Ch 3, 3 dc, in first sc, ch 1, sc, hdc, dc, around post of last dc made, sc in ch-1 sp of next Shell, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to tch, Shell in tch, turn. Rep Inc Rows 1 and 2 to continue increasing.

To return to patt, work last IncRow 1 as follows: Ch 3, 3 dc in sc, sc in ch-1 sp of next Shell, continue in row 3 of patt across.

(Switch has 5 increase rows, ending with 5 Shells, 5 sc, and last IncRow worked as above followed by row 2 of patt worked even.)

## DECREASING

**DecRow 1:** Ch 3, sk first sc and next dc, sc in next (hdc, sc, without making ch) sc in next ch-1 sp, continue in row 3 of patt across.

**DecRow 2:** Work in row 2 of patt to last Shell, sc in ch-1 sp of last Shell, leave rem sts unworked, turn.

Rep Dec Rows 1 and 2 to continue decreasing.

(Switch has 4 decrease rows, ending with 3 shells, 3 sc.)

## Internal Shaping

A simpler Shell is used at the center increase point. Increasing is at the rate of 1 Shell over 3 rows.

(For switch, ch 22. Work row 1 of patt. Switch has 3 shells, 3 sc counting 1/2 Shells at edges.)

Place marker in center sc between 2 Shells.

**IncRow 1:** Work in row 2 of patt to marked sc (3 dc, ch 1, 4 dc) in marked sc, move marker to ch-1 sp just made, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to last sc made, Shell in next sc, continue in patt across.

**IncRow 3:** Work in row 2 of patt, placing last Shell in marked sc, sc in next ch-1 sp, move marker to sc just made, Shell in next sc, continue in patt across.

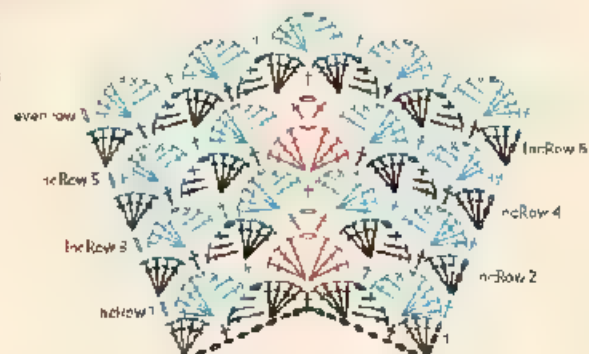
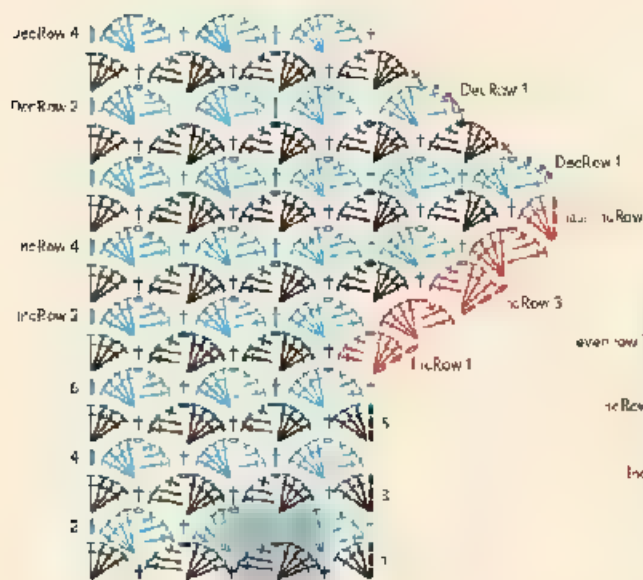
**IncRow 4:** Work in row 3 of patt to marked sc, (3 dc, ch 1, 3 dc) in marked sc, move marker to ch-1 sp just made, continue in patt across.

**IncRow 5:** Work in row 2 of patt to marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, move marker to last sc made, continue in patt across.

**IncRow 6:** Work in row 3 of patt, placing last Shell in marked sc, sc in next ch-1 sp, move marker to sc just made, Shell in next sc, continue in patt across.

Rep Inc Rows 1-6 to continue increasing.

(Switch has 8 rows total, 6 increase rows, ending with 5 Shells, 5 sc.)







## INTERWOVEN DIAMONDS

One of my favorite stitches, this pattern begins with large Shells. On alternating rows Clusters fill in the spaces between Shells and create a striking surface of diamond shapes.

|                                                 |                                             |
|-------------------------------------------------|---------------------------------------------|
| <b>NUMBER OF STITCHES<br/>IN PATTERN REPEAT</b> | <b>NUMBER OF ROWS<br/>IN PATTERN REPEAT</b> |
|-------------------------------------------------|---------------------------------------------|

V

4

**MULTIPLE**

**REVERSIBLE**

8 + 2

### NOTE

At the end of row 3, instead of working Fdc in last st, try working them into last partial dcl for a straighter edge.

### SPECIAL STITCHES

Shell: 9 dc in designated st.

Cluster (Cl): (Yo, insert hook in next st, yo and draw up loop, yo, draw through 2 loops) in each designated st, yo, draw through all loops on hook. The designated sts are given in parenthesis after the word "over."

Partial four-stitch double crochet: (Partial Fdc): (Yo, insert hook in designated st, yo and draw up loop, inh 1 yn, draw through 2 loops). Work next Partial Fdc in base sts 1 of st just made.

Increase C: (Inc Cl): Begin C over (next 4 dc, continue Cl by working Partial Fdc in next st, work 4 more Partial Fdc, yo, draw through all loops on hook.

Y shell h (Y st): (Dc, cl 1 dc) in designate 1 st

## BASIC PATTERN

(For swatch, ch 26.)

**ROW 1:** Sc in 2nd ch from hook, \*sk 3 ch, Shell in next ch, sk 3 ch, sc in next ch, rep from \* across, turn.

(Swatch has 3 Shells, 4 sc.)

**ROW 2:** Ch 3, C over (next 4 dc), \*ch 1, sc in next dc, ch 3\*\* C over next 4 dc, sc, 4 dc), rep from \* across, ending last rep with \*\* C over (last 4 dc and sc), turn.

**ROW 3:** Ch 3, 4 dc in same Cl, \*sc in next sc\*\* Shell in next Cl, rep from \* across, ending last rep at \*\* sc in Cl, turn.

**ROW 4:** Ch 1, sc in first dc, \*ch 3, C over next 4 dc, sc, 4 dc), ch 3, sc in next dc, rep from \* across placing last sc in ch, turn.

**ROW 5:** Ch 1, sc in first dc, \*Shell in next Cl, sc in next sc, rep from \* across.

Rep rows 2-5 for patt.

(Swatch has 5 rows in patt.)

## Edge Shaping

Shaping always starts on an even-numbered Cluster row and is at the rate of 1/2 patt rep every other row. For increasing, we turn a half Cluster into a full one with the use of dc foundation stitches.

When increasing on the opposite edge, rather than using tdc, work 4 extra chains at end of prev row, then work 9 dc Cluster at end of incRow 1.

## INCREASING

**IncRow 1:** Work in row 2 of patt to last dc, ch 3, sc in base ch of last Partia. For made, turn.

**IncRow 2:** Ch 1, sc in first sc, Shell in next Cl, continue in row 3 of patt across.

**IncRow 3:** Work in row 4 of patt to last Cl, inc C, ch 3, sc in base ch of last Partia. For made, turn.

**IncRow 4:** Ch 1, sc in first sc, Shell in next Cl, continue in row 5 of patt across.

Rep IncRows 1-4 to continue increasing.

(Swatch has 8 Increase rows, ending with 5 Shells, 6 sc.)

## DECREASING

**DecRow 1:** Work in row 2 of patt placing last sc in center dc of last Shell, leave rem sts unworked, turn.

**DecRow 2:** Ch 1, sc in first sc, Shell in next Cl, continue in row 3 of patt across.

**DecRow 3:** Work in row 4 of patt, placing last sc in center dc of last Shell, leave rem sts unworked, turn.

**DecRow 4:** Ch 1, sc in first sc, Shell in next Cl, continue in row 5 of patt across.

Rep DecRows 1-4 to continue decreasing.

(Swatch has 8 decrease rows, ending with 5 shells, 4 sc, followed by 1 row worked even.)

## Internal Shaping

The rate of shaping is 1 patt rep every 2 rows.

(For swatch, ch 18. Work row 1 of patt, 2 Shells, 3 sc.)

Place marker in center sc between 2 Shells.

**IncRow 1:** Work in row 2 of patt to 4 dc before marked sc, C over (next 4 dc), sc in marked sc, C over (next 4 dc), move marker to Cl just made, ch 3, continue in patt across.

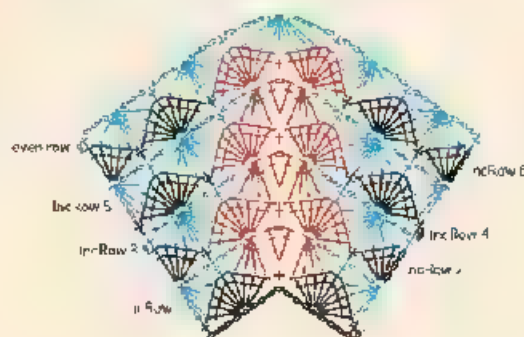
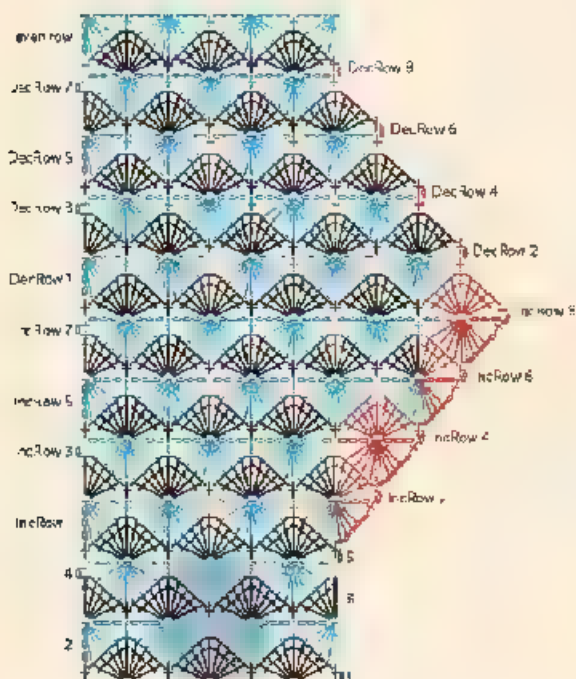
**IncRow 2:** Work in row 3 of patt to marked C, Shell in marked Cl, sc in next Cl, 1 sp, move marker to sc just made, Shell in next Cl, continue in patt across.

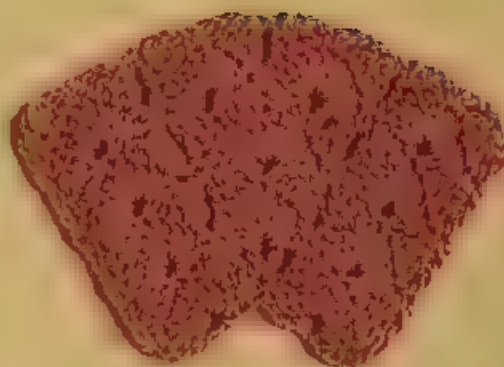
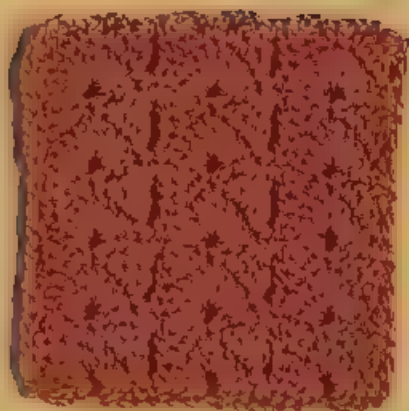
**IncRow 3:** Work in row 4 of patt to 4 dc before marked sc, C over (next 4 dc), sc in marked sc, C over (next 4 dc), move marker to Cl just made, ch 3, continue in patt across.

**IncRow 4:** Work in row 5 of patt to marked C, Shell in marked Cl, sc in next Cl, 1 sc, move marker to sc just made, Shell in next Cl, continue in patt across.

Rep IncRows 1-4 to continue increasing.

(Swatch has 8 rows total, 6 increase rows, ending with 5 Cl, 6 sc.)





## BOXED SHELLS

In this pattern a large Shell is complemented by Clusters that place the Shell in its own small box.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
|-----------------------------------------|-------------------------------------|

10

2

MULTIPLE

REVERSIBLE

8 2

SPECIAL STITCH

Shell: 9 dc in designated st.

## BASIC PATTERN

(For swatch, ch 26.)

**ROW 1:** Sc in end ch from hook, \*sk 3 ch, Shell in next ch, sk 3 ch, sc in next ch, rep from \* across.

(Swatch has 3 Shells, 4 sc.)

**ROW 2:** Ch 3 (for in 3 dc sk throughout), sk 1st dc of Shell, dc 2tog over next 3 dc, ch 3, sc in next dc, ch 3, dc 2tog over next 3 dc, sk last dc of Shell\*, ch 1, sk next (sc dc) rep from \* across, ending last rep at \*\* dc in last sc, turn.

**ROW 3:** Ch 1, sc in first dc, \*sk next ch 3 sp, Shell in next sc, sk next ch 3 sp, sc in next ch-1 sp, rep from \* across, placing last sc in ch-1 turn.

Re rows 2 and 3 for patt.

(Swatch has 30 rows of patt.)

## Edge Shaping

The Clusters in this shell pattern do not lend themselves to shaping at the edges, as they require stitches to be worked into. Unlike many other Shell patterns, there are no half shells at the edge that can be expanded into full Shells.

## Internal Shaping

2 Shells are added over 6 rows. The method of increase changes as the number of Shells goes from even to odd, resulting in different stitches at the increase point.

(For swatch, ch 18. Work row 1 of patt = 2 shells, 3 sc.)

Place marker in sc between 2 Shells.

**incRow 1:** Work in row 2 of patt to marked sc, ending with ch 3 (ch-1 dc) in marked sc, ch 1, move marker to the sc just made, continue in patt across.

**incRow 2:** Work in row 3 of patt to marked ch-1 sc, sc in marked ch-1 sp, Shell in ch-1 sp, move marker to center dc of Shell just made, sc in next ch-1 sp, continue in patt across.

**incRow 3:** Work in row 2 of patt across. Move marker up to sc worked into marked dc.

**incRow 4:** Work in row 3 of patt, placing last sc in ch-1 sp before marked sc, (5 dc, ch 1, 5 dc) in marked sc, move marker to last dc made, sc in next ch 1 sp, continue in patt across.

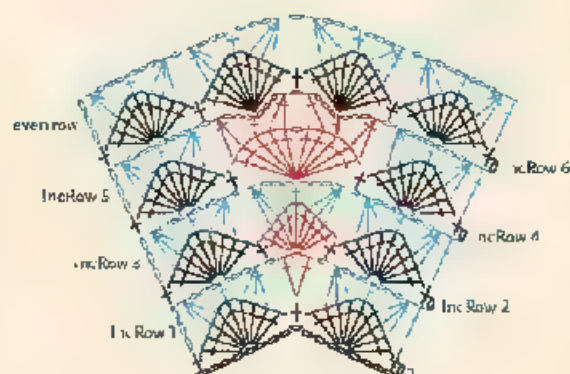
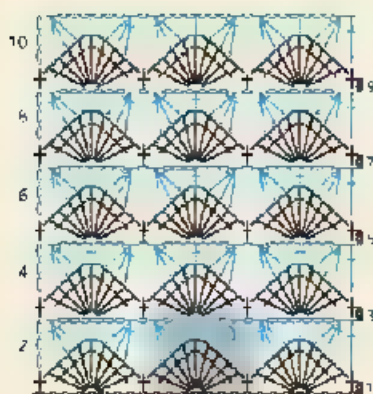
**incRow 5:** Work in row 2 of patt to marked dc, dc 2tog over next 2 dc, ch 3, sc in next dc, ch 3, dc 2tog over next 2 dc\*\*, ch 1, sk ch-1 sp, rep from \* to \*\* over next 5 dc, move marker to ch 1 sp between 2nd and 3rd dc 2tog, continue in patt across.

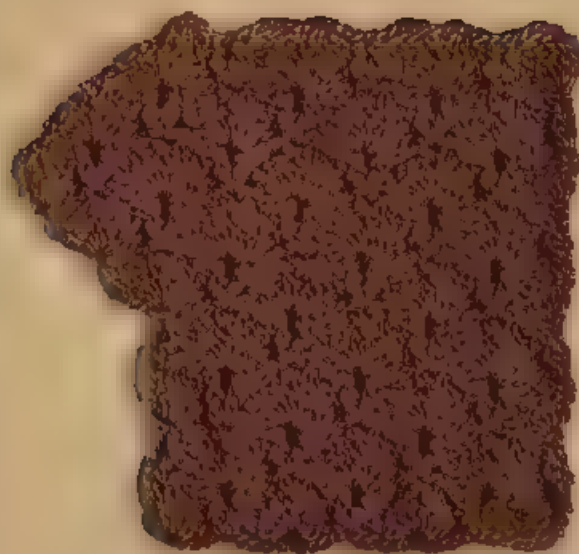
**incRow 6:** Work in row 3 of patt across. Move marker up to sc worked into marked ch-1 sp.

Rep incRows 1-6 to continue increasing.

(Swatch has 6 rows total, 6 increase rows, ending with 4 shells,

5 sc.)





## P L U S I I

This stitch is an elaboration of Interwoven Diamonds with crucial differences. Shells have a chain one space at the center and they are anchored by V-stitches instead of single crochet stitches. The center of each Cluster has post stitches worked into the V stitches below. The result is an intriguing textured surface, different on each side of the work.

### SPECIAL STITCHES

V stitch (V st): (dc, ch 1 dc) in designated st.

Shell: (4 dc, ch 1, 4 dc) in designated st.

Cluster (Cl): (Yo, insert hook in designated st, yo and draw up loop, yo, draw through 2 loops) in next 4 dc, yo, draw through 5 loops on hook.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 12                                      | 4                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 10 + 4                                  |                                     |



## BASIC PATTERN

(For swatch, p. 34)

**ROW 1:** 4 dc in 4th ch from hook, (3 sk ch count as dc), \*sk 4 ch, V st in next ch, sk 4 ch\*\*, Shell in next ch, rep from \* across, ending last rep at \*\*. 5 dc in last ch, turn.

(Swatch has 3 patt reps, including ½ Shells at edges.)

**ROW 2:** Ch 1, sc in 1st dc, \*ch 3, Cl Fdc in next dc, ch 1, Fdc in next dc, ch 3, sc in next ch+1 sp, rep from \* across, placing last sc in ch, turn.

**ROW 3:** Ch 3, sc in 1st ch, dc in 4th ch, dc in same sc, sk ch 3, dc, \*Shell in next ch+1 sp between Fdc sts\*\*, V-st in next sc, rep from \* across, ending last rep at \*\*. 2 dc in ch, turn.

**ROW 4:** Ch 3, \*Fdc in next dc, ch 1, sc in next ch+1 sp, ch 3, Cl, Fdc in next dc, ch 1, rep from \* across, ending last rep at \*\*, dc in ch, turn.

**ROW 5:** Ch 3, 4 dc in first dc, \*V-st in next sc, sk ch 3, ch 4, dc, Shell in next ch+1 sp, rep from \* ending last rep at \*\*. 5 dc in ch, turn.

Rep rows 2–5 for patt.

(Swatch has 8 rows in patt.)

## Edge Shaping

Shaping is at the rate of ½ patt per row beginning on row 5.

Decreasing begins at the end of row 4 by leaving half a shell unworked.

## INCREASING

**IncRow 1:** Ch 3 (counts as first dc of Shell), Shell in first st.

V-st in next sc, continue in row 5 of patt across.

**IncRow 2:** Work in row 2 of patt to last ch+1 sp, sc in ch+1 sp, ch 3, Cl, turn.

**IncRow 3:** Ch 3 (counts as first dc of Shell), Shell in first Cl.

V-st in next sc, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt to last ch+1 sp, sc in ch+1 sp, ch 3, Cl, turn.

Rep IncRow 1–4 to continue increasing.

(Swatch has 4 increase rows, followed by row 5 and row 2 of patt worked even, ending with 4 patt reps, including ½ Shells at edges.)

## DECREASING

**DecRow 1:** Ch 1, Shell in first ch+1 sp, V-st in next sc, continue in row 3 of patt across.

**DecRow 2:** Work in row 4 of patt to last Shell, Cl, ch 3, sc in last ch+1 sp, leave rem sts unworked, turn.

**DecRow 3:** Ch 1, Shell in first ch+1 sp, V-st in next sc, continue in row 5 of patt across.

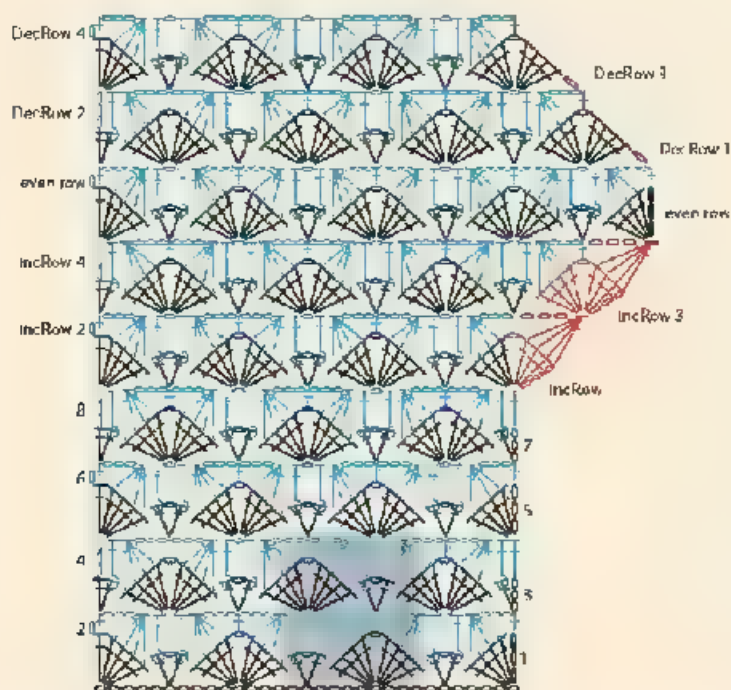
**DecRow 4:** Work in row 2 of patt to last Shell, Cl, ch 3, sc in last ch+1 sp, leave rem sts unworked, turn.

Rep DecRows 1–4 to continue decreasing.

(Swatch has 4 decrease rows, ending with 3 patt reps.)

## Internal Shaping

The complexity of the stitches at the center of the Shells and Clusters in this pattern make internal shaping impractical.





## PETAL ACE

This pretty stitch and the next use treble stitches in a Shell pattern. The taller stitch adds elegance and drape.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 6                                       | 2                                   |
| <b>MULTIPLE</b>                         | <b>REVERSIBLE</b>                   |
| 6 + 4                                   |                                     |
| <b>SPECIAL STITCH</b>                   |                                     |
| Shell: Str in designated st.            |                                     |

### BASIC PATTERN

(For swatch of 28.)

**ROW 1:** Shell in 2<sup>nd</sup> st from hood, yk, k, h, so int st, tr, 2<sup>nd</sup> rnd ch, sk 2 ch from next ch, sk 2<sup>nd</sup> shell in next ch, sk 2 ch rep from \* across, join at ch 1<sup>st</sup> row. (Swatch has 4 rows to go.)

**ROW 2:** Ch 4 (counts as tr throughout), tr in same st, \*sk 2 tr in next ch, sk 2 into Shell in next tr rep from \* across, ending with p, alt 3<sup>rd</sup> row to 16<sup>th</sup>.

**ROW 3:** Ch 4, tr, 2 ch, then in next tr, sk 2 tr in next tr rep from \* across, place last tr in 1<sup>st</sup> st, turn.

Rep rows 2 and 3 to end.

(Swatch has 4 rows to go.)

### Edge Shaping

To prevent a large gap at the decrease edge, the needle has ends the row is maintained while a slanted stitch is worked along the edge. On the last row of decreasing, the slanted stitch at the edge does not count as a stitch and can be worked together with the last treble in the row.

### INCREASING

**IncRow 1:** Ch 4, Shell in same tr, sk 2 tr in next tr, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt to tch. 6 tr in tch, turn. Rep IncRows 1 and 2 to continue Increasing.  
(Swatch has 4 increase rows, ending with 6 patt reps.)

### DECREASING

**DecRow 1:** Ch 4, sk 2 tr, tr in next tr, continue in row 2 of patt across.

**DecRow 2:** Work in row 3 of patt to last Shell, sk 2 tr, tr in next tr, tr in tch, turn.

**DecRow 3:** Ch 4, sk 3 tr, tr in next tr, continue in row 2 of patt across.

Rep DecRows 2 and 3 to continue decreasing.

(Swatch has 4 decrease rows, ending with 4 patt reps. tr.)

### Internal Shaping

This method adds 2 patt reps over 4 rows, with the 4th increase row worked even.

(For swatch, ch 22. Work row 1 of patt. 3 patt reps, 1 tr.)

Place marker in center tr of center Shell.

**IncRow 1:** Work in row 2 of patt to marked tr (tr ch 1, tr) in marked tr, move marker to tr just made, sk 2 tr, Shell in next tr, continue in patt across.

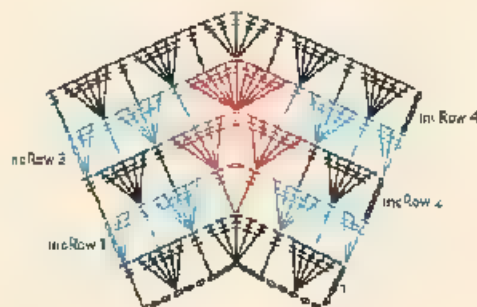
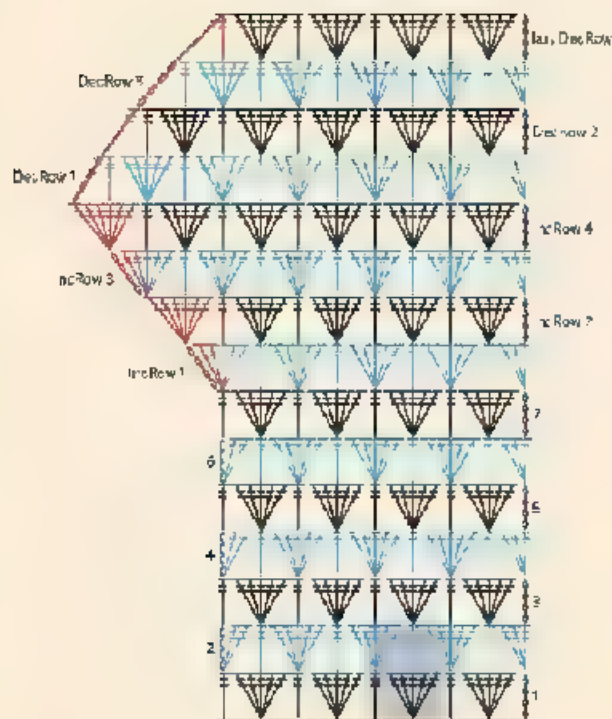
**IncRow 2:** Work in row 3 of patt to marked tr, Shell in next tr, tr in next ch 1 sp, move marker to tr just made, Shell in next tr, sk 2 tr, tr in next tr, continue in patt across.

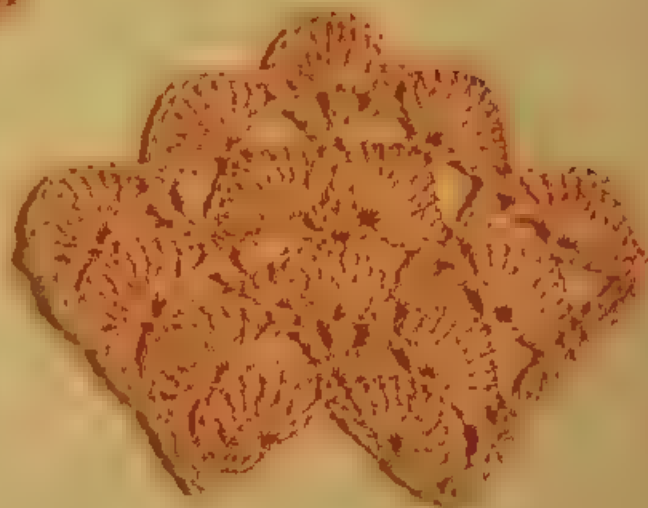
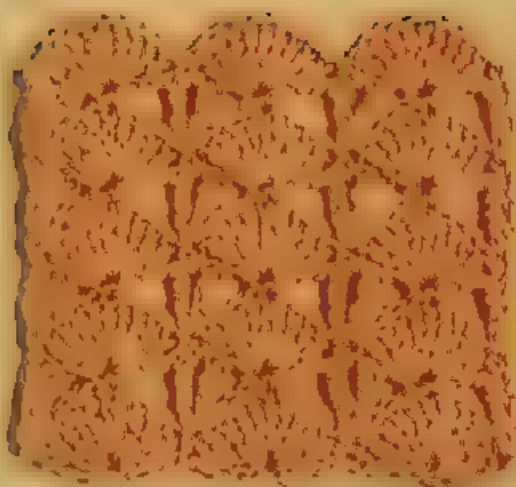
**IncRow 3:** Work in row 2 of patt to marked tr, 11 tr in marked tr (counts as Shell 2, Shell), move marker to center tr of group just made, sk 2 tr, tr in next tr, continue in patt across.

**IncRow 4:** Work in row 3 of patt, placing Shell in marked tr. Move marker to center tr of center Shell.

Rep IncRows 1-4 to continue increasing.

(Swatch has 5 rows total, 4 increase rows, ending with 5 patt reps, 1 tr.)





## PEACOCK SHELLS

A rare Shell stitch that uses trebles. Shells are stacked in columns and alternate with rows of treble V stitches.

|                                                 |                                             |
|-------------------------------------------------|---------------------------------------------|
| <b>NUMBER OF STITCHES<br/>IN PATTERN REPEAT</b> | <b>NUMBER OF ROWS<br/>IN PATTERN REPEAT</b> |
|-------------------------------------------------|---------------------------------------------|

10

4

MULTIPLE

NOT REVERSIBLE

10 2

### SPECIAL STITCHES

Shell: 9 tr in designated st.

V stitch (V st): tr ch 1 tr in designated st.

## BASIC PATTERN

(For swatch, ch 32.)

**ROW 1:** Sc in end ch from hook, \*sk 4 ch, Shell in next ch, sk 4 ch, sc in next ch, rep from \* across.

(Swatch has 3 patt reps, 1 sc.)

**ROW 2:** Ch 4 (down as tr throughout), tr in first sc, \*ch 3, sk 4 tr, sc in next tr, ch 3, sk 4 tr\*\* V-st in next sc, rep from \* across, ending last rep at \*\* 2 tr in last sc, turn.

**ROW 3:** Ch 1, sc in first tr, \*Shell in next sc\*\*, sc in ch-1 sp of next V-st, rep from \* across, ending last rep at \*\*, sc in ch, tr. Rep rows 2 and 3 for patt.

(Swatch has 9 rows in patt.)

## Edge Shaping

Edge shaping is not practical, because the large size of the Shell would produce a very acute angle, and because normal Shells are used at the edges.

## Internal Shaping

1 Shell is added every other row.

(For swatch, ch 22. Work row 1 of patt 2 patt reps, 1 sc.)

Place marker in center sc.

**IncRow 1:** Work in row 2 of patt to marked sc, (tr, ch 1 tr, ch 1 tr) in marked sc, move marker to last tr made, ch 3, continue in patt across.

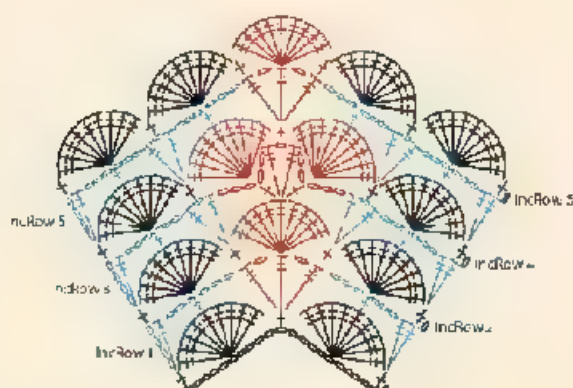
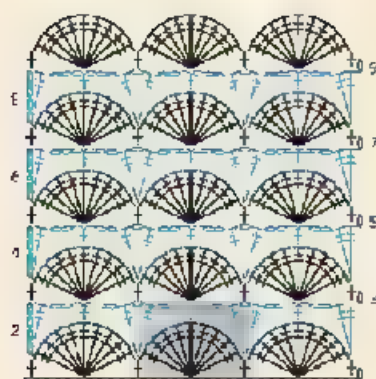
**IncRow 2:** Work in row 3 of patt to marked tr, sc in marked tr, Shell in next tr, move marker to center tr of Shell just made, sc in next tr, continue in patt across.

**IncRow 3:** Work in row 2 of patt to marked tr, (sc, ch 2, V-st, ch 2, sc) in marked tr, move marker to last sc made, ch 3, continue in patt across.

**IncRow 4:** Work in row 3 of patt to marked sc, Shell in marked sc, sc in ch-1 sp of next V-st, move marker to sc just made, Shell in next sc, continue in patt across.

Rep inc Rows 1-4 to continue increasing.

(Swatch has 7 rows total, 6 increase rows ending with 3 patt reps, 1 sc.)







## BOTANICAL SHELLS

Two elements alternate in this stitch pattern: a Shell topped with double crochets and V-stitches. After two rows, the two elements switch places with V-stitches placed over Shells and 3 Shells over V-stitches.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| V                                       | 4                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 8 + 4                                   |                                     |

### SPECIAL STITCHES

V-stitch (V-st) (dc, ch 1, dc) in designated st or sp  
Shell: 7 dc in designated st or sp

### BASIC PATTERN

(For swatch, see 28.)

**ROW 1:** 3 dc in 4th st from hook (3 sk st count as dc), \*sk 3 ch, v st in next ch, sk 3 st, \* Shell in next ch, rep from \* across, ending last rep at \*\* 4 dc in last ch in row.

\*Swatch has 3 parts: 4 dc, including 2 Shells at edges.

**ROW 2:** Ch 1, dc in next 2 dc, \*v st in ch 1 st of next V-st, sk first dc of next Shell, ch 1 in next 5 dc, rep from \* across, ending last rep at \*\*, dc in next 2 dc, dc in both turn.

**ROW 3:** 3 dc in same dc, \*Shell in ch 1 sp of next v st, sk next 2 dc \*\*, V-st in next dc, rep from \* across, ending last rep at \*\* 2 dc in both turn.

**ROW 4:** Ch 5 dc in same dc, 5 dc, first dc of next Shell, dc in next 5 dc \*\*, v st in ch 1 sp of next v st, rep from \* across, ending last rep at \*\* 2 dc in both turn.

**ROW 5:** 3 dc in same dc, \*sk 2 dc, v st in next dc \*\*, Shell in ch 1 sp of next v st, rep from \* across, ending last rep at \*\* 4 dc in both turn.  
Rep rows 2-5 for patt.

\*Swatch has 8 rows in total.

## Edge Shaping

This adds 3 sts every other row. Decreasing begins in row 4 of patt and at the same rate.

## INCREASING

**IncRow 1:** Work in row 5 of patt to ch-4 tch, Shell in tch, turn.

**IncRow 2:** Ch 4, dc in same dc, counts as V-st throughout. dc in next 5 dc, continue in row 2 of patt across.

**IncRow 3:** Work in row 3 of patt to ch-4 tch, Shell in 3rd ch of tch, turn.

**IncRow 4:** Ch 4, dc in same dc, dc in next 5 dc, continue in row 4 of patt across.

**IncRow 5:** Work in row 5 of patt to tch, Shell in 3rd ch of tch, turn.

Rep Inc Rows 2-5 to continue increasing.

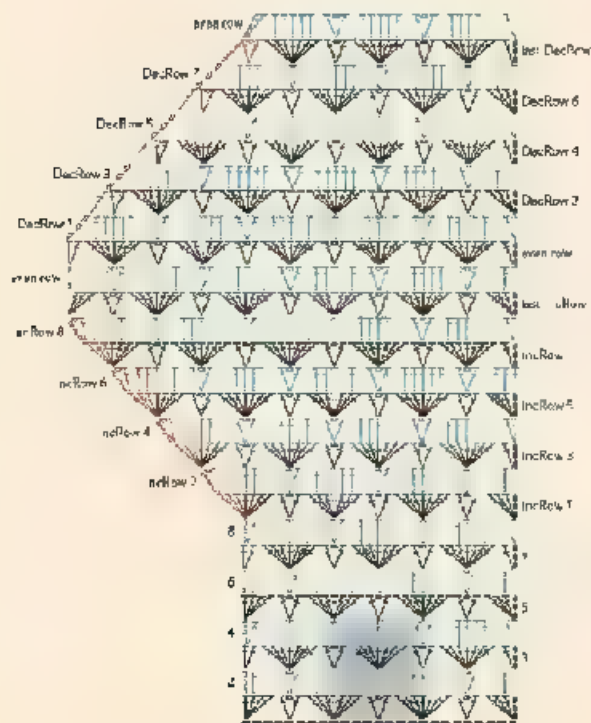
To return to patt work last IncRow 5 as follows: Work in row 5 of patt to tch, 4 dc in 3rd ch of tch.

(Swatch has 9 increase rows, ending with 5 patt reps, last IncRow worked as above. Followed by rows 2 and 3 worked even.)

## DECREASING

**DecRow 1:** Ch 3, sk next dc of next Shell, dc in next 5 dc, continue in row 4 of patt across.

**DecRow 2:** Work in row 5 of patt, ending with V-st in center dc of last 5-dc group, dc in tch.



**DecRow 3:** Ch 3, sk next (V-st, dc), dc in next 5 dc, continue in row 2 of patt across.

**DecRow 4:** Work in row 3 of patt, ending with V-st in center dc of last 5-dc group, dc in tch, turn.

**DecRow 5:** Ch 3, sk next (V-st, dc), dc in next 5 dc, continue in row 4 of patt across.

Rep Dec Rows 2-5 to continue decreasing.

To return to patt, work last DecRow 4 as follows: Work in row 3 of patt to last 5-dc group, (dc, ch 1) in center dc of last 5-dc group, dc 2 tog over (same dc, tch).

(Swatch has 8 decrease rows, ending with 3 patt reps, followed by row 4 worked even.)

## Internal Shaping

Shaping is at the rate of 1 st, rep every 2 rows.

(For swatch, ch 20.)

**ROW 1 (ROW 1 OF PATT WORKED IN CH):** Dc in 4th ch from hook (3 sk in count as dc), \*sk 3 ch, Shell in next ch, sk 3 ch, \*V-st in next ch, rep from \* across, ending last rep at \*\*, 2 dc in last ch, turn.

(Swatch has 2 patt reps.)

In row 3 of patt, place marker in ch-1 sp of center V-st.

**IncRow 1:** Work in row 4 of patt to marked ch-1 sp, ([dc, ch 1] twice, dc) in marked ch-1 sp, move marker to last ch-1 sp made, continue in patt across.

**IncRow 2:** Work in row 5 of patt to marked ch-1 sp, 5 dc in

marked ch-1 sp, V-st in next dc, 5 dc in next ch-1 sp, move marker to last dc made, continue in patt across.

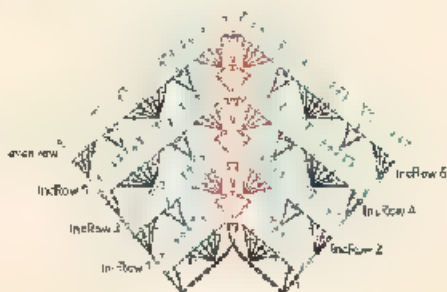
**IncRow 3:** Work in row 2 of patt to marked dc, dc in marked dc, dc in next 4 dc, ([dc, ch 1] twice, dc) in ch-1 sp of next V-st, move marker to last ch-1 sp made, sk next dc of V-st, dc in next 5 dc, continue in patt across.

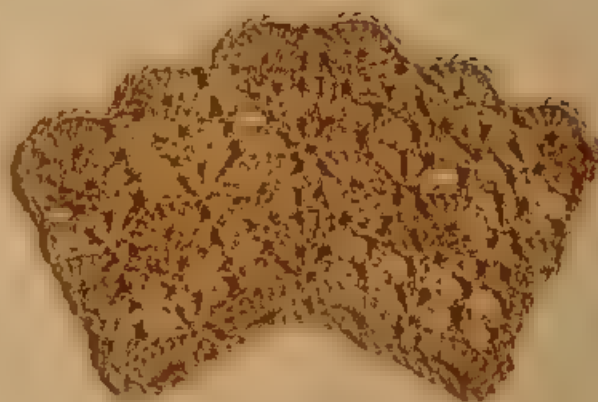
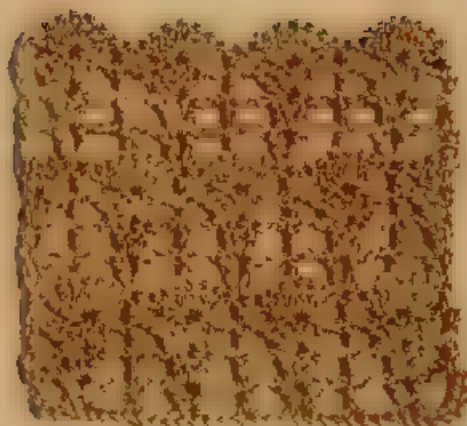
**IncRow 4:** Work in row 3 of patt to marked ch-1 sp, 5 dc in marked ch-1 sp, V-st in next dc, 5 dc in next ch-1 sp, move marker to last dc made, continue in patt across.

**IncRow 5:** Work in row 4 of patt to marked dc, dc in marked dc, dc in next 4 dc, ([dc, ch 1] twice, dc) in ch-1 sp of next V-st, move marker to last ch-1 sp made, sk next dc of V-st, dc in next 5 dc, continue in patt across.

Rep Inc Rows 2-5 to continue increasing.

(Swatch has 8 rows total, 6 increase rows, ending with 5 patt reps, followed by row 4 worked even.)





## BOOMING SHELLS

A pleasing feature of this stitch pattern is the tall, stately columns that morph from 1 V stitches into wheels that keep expanding.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 8                                       | 8                                   |
| MULTIPLE<br>8 + 2                       | REVERSIBLE                          |

### SPECIAL STITCH

V stitch (v st) (dc ch 1, dc) in designated st or sp.

## BASIC PATTERN

(For swatch, ch 38)

**ROW 1:** V-st in 10th st from hook (1<sup>st</sup> sk ch counts as 4 frnd ch, dc, ch 2 sp, \*ch 2, sk 3 ch, dc in next ch, ch 2, sk 3 ch, V-st in next ch, rep from \* across, ch 2, sk 3 ch, dc in last ch, turn.  
(Swatch has 4 patt reps, 1 dc.)

**ROW 2:** Ch 5 (counts as dc, ch 2 if roughout), \*3 dc in ch 1 sp of next V-st, ch 2\*\*, sk next dc, dc in next dc, ch 2, rep from \* across, end ng last rep at \*\* dc in 7th ch of tch, turn.

**ROW 3:** Ch 4 (counts as dc, ch 1 if roughout), \*sk next dc, 5 dc in next dc, ch 1, sk next dc\*\*, dc in next dc, ch 1, rep from \* across, end ng last rep at \*\* dc in 3rd ch of tch, turn.

**ROW 4:** Ch 9 (counts as dc, ch 1 if roughout), \*7 dc in center dc of next 5-dc Shell, sk next 2 dc, dc in next dc, rep from \* across, pracing last dc in 3rd ch of tch, turn.

**ROW 5:** Ch 3, dc in same dc, \*ch 2, dc in center dc of next 7-dc Shell, ch 2\*\*, sk next 3 dc, V-st in next dc, rep from \* across, end ng last rep at \*\* 2 dc in tch, turn.

**ROW 6:** Ch 3, dc in same dc, sk next dc, \*ch 2, dc in next dc, ch 2\*\*, 3 dc in ch 1 sp of next V-st, sk next dc, rep from \* across, end ng last rep at \*\* 2 dc in tch, turn.

**ROW 7:** Ch 3, 2 dc in same dc, sk next dc, \*ch 2, dc in next dc, ch 1\*, sk next dc, 5 dc in next dc, sk next dc, rep from \* across, end ng last rep at \*\* 3 dc in tch, turn.

**ROW 8:** Ch 4, 3 dc in same dc, sk next 2 dc, \*dc in next dc\*\*, 7 dc in center dc of next 5-dc Shell, rep from \* across, ending last rep at \*\*, 4 dc in tch, turn.

**ROW 9:** Ch 5, sk next 3 dc, \*V-st in next dc, ch 2\*\*, dc in center dc of next 7-dc Shell, ch 2, sk next 3 dc, rep from \* across, end ng last rep at \*\* dc in tch, turn.

Rep rows 2-9 for patt.

(Swatch has 12 rows in patt.)

## Edge Shaping

Edge Shaping is not practical for this stich.

## Internal Shaping

This increases by 1 patt rep every 4 rows, and begins on row 5 of patt. Increases are made in the first 2 out of 4 rows, then 2 rows are worked even.

(For swatch, ch 35.)

**ROW 1** (row 4 of patt worked into ch): Dc in 7th ch from hook (6 sk ch counts as dc, 3 frnd ch), 6 dc in same ch, \*sk 3 ch, dc in next ch\*\*, sk 3 ch, 7 dc in next ch, rep from \* across, ending last rep at \*\*.

(Swatch has 4 patt reps.)

Place marker in center dc in row 4 of patt.

**IncRow 1:** Work in row 5 of patt to marked dc, (dc, ch 1 dc, ch 1, dc) in marked dc, move marker to last ch 1 sp made, continue in patt across.

**IncRow 2:** Work in row 6 of patt to marked ch 1 sp, 3 dc in marked ch 1 sp, ch 2, dc in next dc, move marker to dc just made, ch 2 3 dc in next ch 1 sp, continue in patt across.

**IncRows 3 AND 4:** Work in rows 7 and 8 of patt, moving marker to center dc.

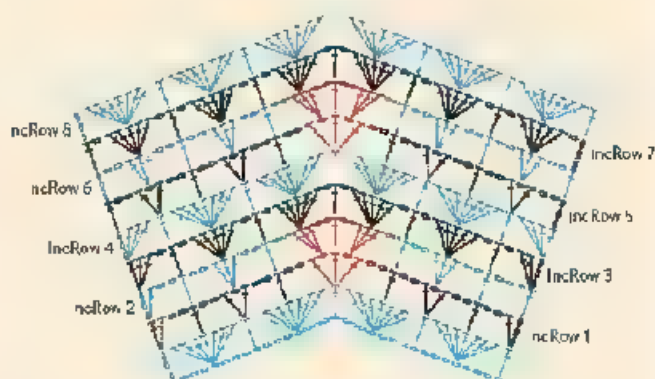
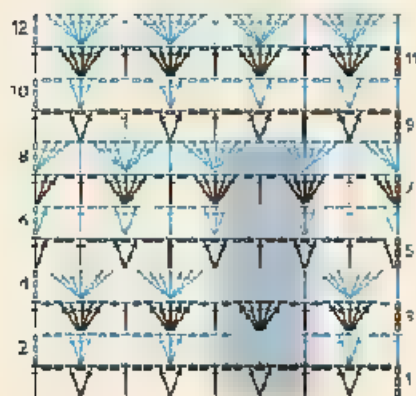
**IncRow 5:** Work in row 9 of patt to marked dc, (dc, ch 1 dc, ch 1, dc) in marked dc, move marker to last ch 1 sp made, continue in patt across.

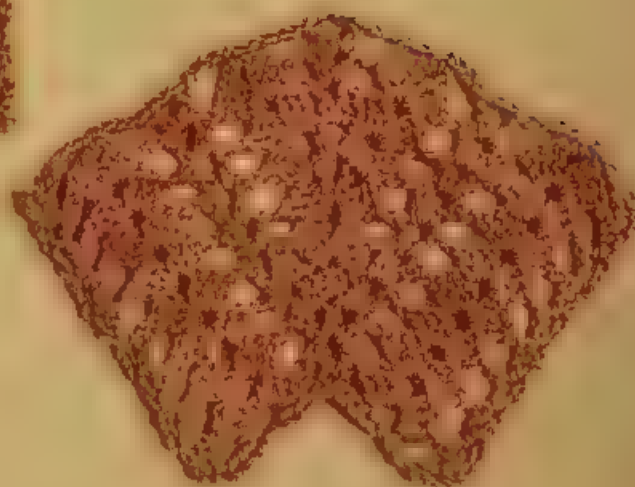
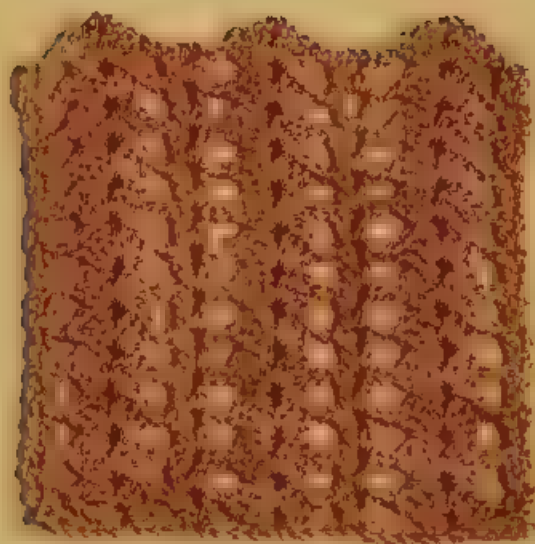
**IncRow 6:** Work in row 2 of patt to marked ch 1 sp, 3 dc in marked ch 1 sp, ch 2, dc in next dc, ch 2, 3 dc in next ch 1 sp, continue in patt across.

**IncRows 7 AND 8:** Work in rows 3 and 4 of patt.

Rep IncRows 1-8 to continue increasing.

(Swatch has 9 rows total, 8 increase rows, ending with 6 patt reps.)





## OLD WORLD LACE

V stitches and 'spot Shells' (Shells split in half with a chain in between) are the two elements used in this stitch pattern. Both elements are typical in crochet from its early Victorian days, often in combination with each other, and therefore this stitch has an old world or historical quality.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 14                                      | 1                                   |
| MULTIPLE<br>10 + 4                      | REVERSIBLE                          |

### SPECIAL STITCHES

Shell (3 dc, ch 2, 3 dc) in designated st.

V stitch (V st), (dc, ch 2, dc) in designated st.



## BASIC PATTERN

(For swatch, ch 94)

**ROW 1:** Dc in 4th ch from hook (3 sk ch do not as dc), \*ch 1, st 4 ch, Shell in next ch, ch 1, sk 4 ch\*\*, V-st in next ch, rep from \* across, ending last rep at \*\*, 2 dc in last ch, turn.  
(Swatch has 3 patt reps.)

**ROW 2:** Ch 3 (counts as dc through out), dc in first dc, \*ch 1 Shell in ch-2 sp of next Shell, ch 1\*\* V-st in ch-2 sp of next V-st, rep from \* across, ending last rep at \*\*, 2 dc in tch, turn.  
Rep row 2 for patt.

(Swatch has 12 rows in patt.)

## Edge Shaping

The large size of this pattern, which consists of the Shell plus the V-st plus 2 ch, and the 4 elements presenting angles at the edge, make shaping at the edge difficult.

## Internal Shaping

The large patt rep is built up slowly adding 1 patt rep every 3 rows.

(For swatch, ch 24. Work row 1 of patt. 2 patt reps.)

Place marker in ch 2 of center V-st.

**IncRow 1:** Work in patt to marked ch-2 sp. [Vdc, ch 1] 2 times dc in same ch-2 sp, move marker to center dc of group just made, continue in patt across.

**IncRow 2:** Work in patt to marked dc, V-st in ch-1 sp before marked dc, ch 1, 3 dc in marked dc, move marker to center dc of group just made, ch 1, V-st in next ch-1 sp, ch 1, continue in patt across.

**IncRow 3:** Work in patt to center 3-dc group, Shell in marked dc, move marker to ch-2 sp of shell just made, continue in patt across.

**IncRow 4:** Work in patt to marked ch-2 sp. [Vdc, ch 1, V-st, ch 1, 3 dc] in marked ch-2 sp, move marker to last ch-1 sp made (not center), continue in patt across.

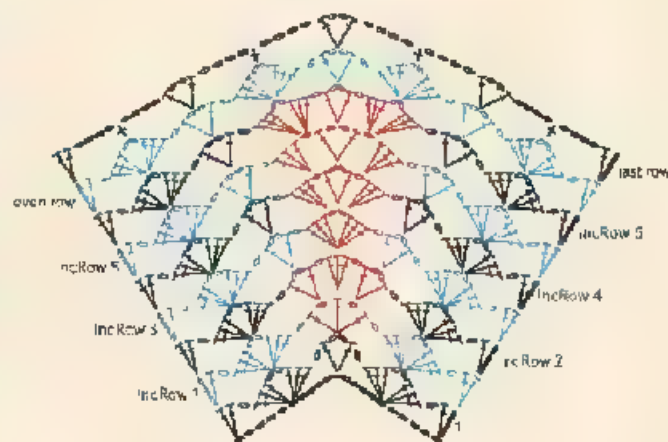
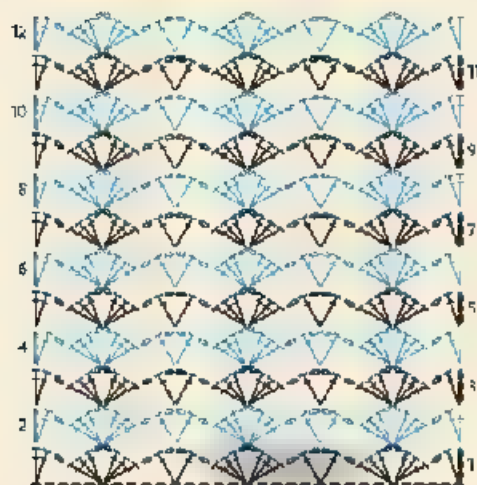
**IncRow 5:** Work in patt to marked ch-1 sp. 3 dc in marked ch-1 sp, ch 1, V-st in next ch-2 sp, ch 1, 3 dc in next ch-1 sp, move marker to last ch-1 sp made, continue in patt across.

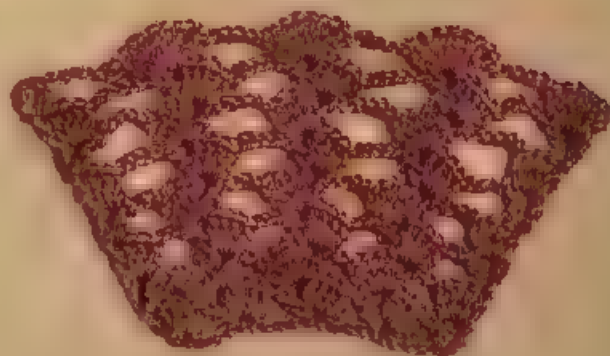
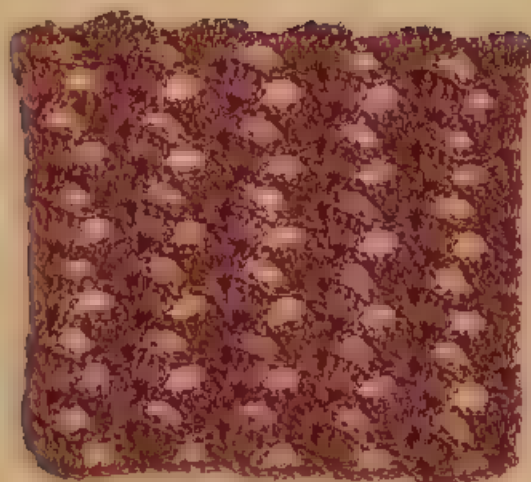
**IncRow 6:** Work in patt to marked ch-1 sp. Shell in marked ch-1 sp, ch 1, V-st in next ch-2 sp, move marker to ch-2 sp just made, ch 1, Shell in next ch-1 sp, continue in patt across.

Rep Inc Rows 1-6 to continue increasing.

(Swatch has 9 rows, 6 increase rows ending with 4 patt reps, then a row worked even and a last row as described below.)

**FLAT LAST ROW:** Ch 3, dc in last dc, \*ch 4, dc in ch-2 sp of next Shell, ch 4\*\* V-st in ch-2 sp of next V-st, rep from \* across, ending last rep at \*\*, 2 dc in tch.





## WAVY LACE

A classic lace stitch that's not often seen and produces a pleasing wavy effect. It consists of an asymmetrical shell that includes a chain-two space, which is the pattern repeat.

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|

9

1

MULTIPLE

REVERSIBLE

6 + 6

SPECIAL STITCH

Shell: (4 dc, ch 2, dc) in designated sp

## BASIC PATTERN

(For swatch, ch 36.)

**ROW 1:** Dc in 6th ch from hook, sk 4 ch. \*Shell in next ch, sk 4 ch, rep from \* across, 4 dc in last ch, turn. (4 shells)

\*ch 2, sk 5 ch\* Shell in next ch, rep from \* ending last rep at \*\*, 4 dc in last ch, turn.

(Swatch has 5 Shells, including 4 vs Shell's 4 edges.)

**ROW 2:** Ch 5 (dc in 5th ch, ch 2 throughout), dc in next ch, \*ch 2, sk next ch-2 sp\* Shell in ch-2 sp of next Shell, rep from \* ending last rep at \*\*, 4 dc in last ch, turn.

Rep row 2 for patt.

(Swatch has 12 rows in patt.)

## Edge Shaping

The angles in this pattern work against shaping at the edge.

## Internal Shaping

The best strategy for shaping is enlarging the size of the patt rep, which can be done in 2 ways: adding to the number of chains between Shells, or adding dc to the Shell. We begin with a smaller version of the basic patt that omits chains between Shells, then add chains for 5 Inc Rows, then add dc to the shells for 2 rows.

To start: Chain a multiple of 5 + 6.  
(For swatch, ch 26.)

**ROW 1:** Dc in 6th ch from hook, sk 4 ch. \*Shell in next ch, sk 4 ch, rep from \* across, 4 dc in last ch, turn. (4 shells)

**IncRow 1:** Ch 5, dc in same dc, \*ch 1, Shell in ch-2 sp of next Shell, rep from \* across, ch 1, 4 dc in last ch, turn.

**IncRow 2:** Ch 5, dc in same dc, \*ch 2, Shell in ch-2 sp of next Shell, rep from \* across, ch 2, 4 dc in last ch, turn.

**IncRow 3:** Ch 5, dc in same dc, \*ch 3, Shell in ch-2 sp of next Shell, rep from \* across, ch 3, 4 dc in last ch, turn.

**IncRow 4:** Ch 5, dc in same dc, \*ch 4, Shell in ch-2 sp of next Shell, rep from \* across, ch 4, 4 dc in last ch, turn.

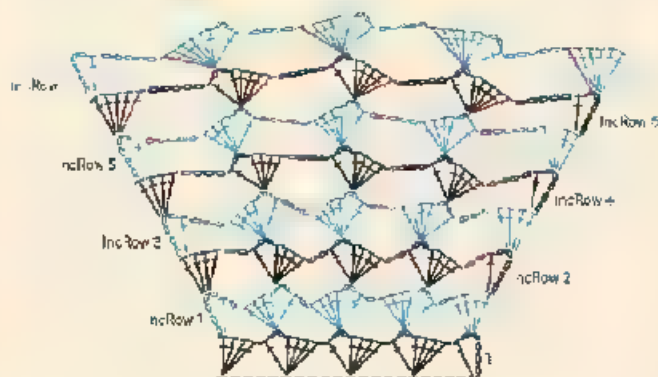
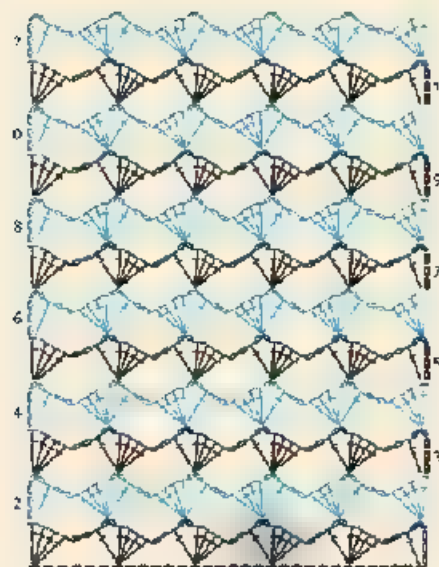
**IncRow 5:** Ch 5, dc in same dc, \*ch 5, Shell in ch-2 sp of next Shell, rep from \* across, ch 5, 4 dc in last ch, turn.

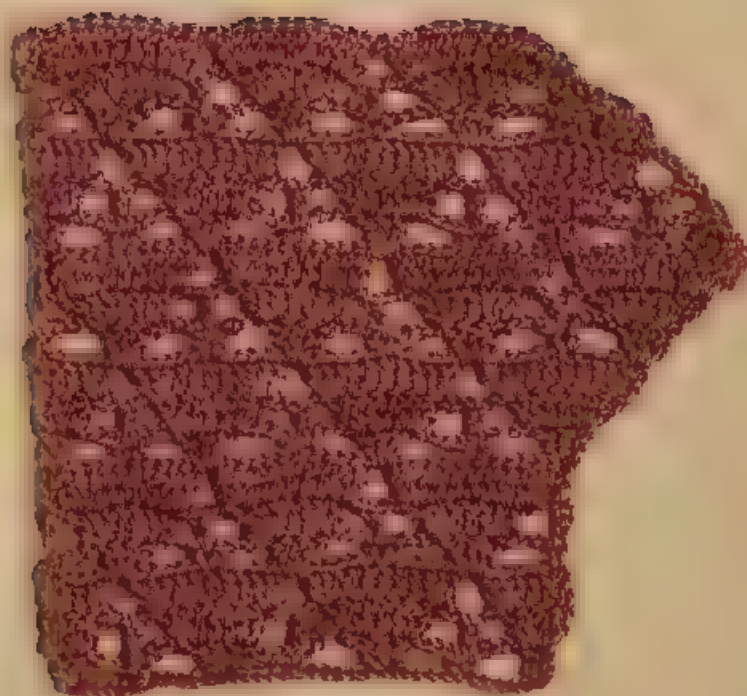
**IncRow 6:** Ch 5, dc in same dc, \*ch 5, (5 dc, ch 2, dc) in ch-2 sp of next Shell, rep from \* across, ch 5, 5 dc in last ch, turn.

**IncRow 7:** Ch 5, dc in same dc, \*ch 5, (6 dc, ch 2, dc) in ch-2 sp of next Shell, rep from \* across, ch 5, 6 dc in last ch, turn.

To continue increasing, you can add more dc to each Shell and also add chains between Shells so pattern proportions are maintained.

(Swatch has 8 rows total, 7 increase rows, ending with 4 patt reps with 5 sps.)





## B G FANS

This stitch makes a bold statement but is not difficult. It consists of a fan shape worked over three rows interspersed with spider-like come-*plons* that we will see again in later lace.

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
| 12                                      | 6                                   |
| MULTIPLE                                | REVERSIBLE                          |
| $12 \div 4$                             |                                     |

## BAS C PATTERN

$$T_L \text{ is given by } T_L \in \mathcal{H} \text{ if } \mathcal{H} \neq \emptyset.$$

**ROW<sup>+</sup>** 1 in 1<sup>st</sup> r from look<sup>2</sup> sk ch, add ch, y<sup>+</sup> 1<sup>st</sup> 4 sk  
across, 3<sup>rd</sup> in next ch, ch 4, sk<sup>2</sup> ch<sup>16</sup> dc in next ch, rep row<sup>+</sup>  
across, ending last rep at<sup>+</sup>, 2 dc in last ch, turn

7. **THESE HAS 2 EARTHQUAKES**

ROW 2: ch 2, dc (counts as dc throughout), 3 dc in next dc, ch 1, dc in next sc, ch 2, 3 dc in next dc, dc in next sc, 3 dc in next dc, ch 2, dc in next sc, repetition \* dc in next dc, ch 2, 3 dc in next dc, dc in next sc.

**ROW 3** Ch 3, dc in next, 2 dc, 3 dc in next, dc, \*ch 1, sk next dc, 3 dc, next dc\*\* 2, next 5, 3, next dc, rep \* 2 times ending with rep \*\* dc in next 2 dc dc in ch, turn

ROW 4 Ch 1, sc in first dg, \*ch 4, sc in next ch, sp. ch 4, sk 5,  
dg, sc in next dg, row 5 to 9\* all sc in p, 10 to 12 sc in r, 13 to 15 sc in p.

**rows C)** 5 (count) de dc h 2? 3 de n next dc h n max.  
dc, dc n next dc h 2 dc n next dc \* h 2 > d: in next t x cc  
in next dc 3 or n next dc h 2? dc n next sc, ep norm \* across.

Row 6 C#3, 1st d. n. as usual in row 5; 3rd d. n. as  
d. \* - 1 rpt - \* accs. ending last rep. - do it 3d time  
after h.h.n.

**ROW 7:** Ch 3 dc in same dc; ch 4 sk 5 dc, so = next dc; ch 4<sup>th</sup>, dc in next ch 1 sp; rep row 1 across, ending last repeat ch 4 sk 5 dc, 2 dc in ch 4 sp.

Get it yours? 7 for 600

Συνολικά 122 άτομα έλαβαν μέρος.

### Edge Shaping

The strategy shown here must start on row 1 of patt., where a partial fan is at the edge. The increase takes advantage of the natural start of the fan, and the large pattern is built out at the rate of 3 sts per row. Note that in the decrease section, ch 4 is used to begin rows instead of ch 3 to stretch across the angle created by the decrease.

### INCREASING

**IncRow 1:** Ch 3, 2 dc in first dc, ch 4, continue in row 7 of patt across.

**IncRow 2:** Work in row 2 of patt across, 3 dc in tch, turn.

**IncRow 3:** Ch 3, 2 dc in first dc, dc in next 5 dc, 3 dc in next dc, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt across, ch 4, 3 dc in tch, turn.

**IncRow 5:** Ch 3, 2 dc in first dc, dc in next dc, 3 dc in next dc, continue in row 5 of patt across.

**IncRow 6:** Work in row 6 of patt across, ending with 4 dc in tch, turn.

Rep IncRows 1-6 to continue increasing.

(Swatch has 6 increase rows, ending with 4 patt reps.)

### DECREASING

**DecRow 1:** Ch 2, dc 3 tog (counts as dc4tog), ch 4, sk next 2 dc, sc in next dc, ch 4, continue in row 7 of patt across.

**DecRow 2:** Work in row 2 of patt across, ending with ch 4, dc in next sc, ch 2, dc in dc4tog, turn.

**DecRow 3:** Ch 4, sk next dc, 3 dc in next dc, continue in row 3 of patt across.

**DecRow 4:** Work in row 4 of patt across, 6 sts, ch 2, sk next 2 dc, dc4tog over last 3 dc and ch, turn.

**DecRow 5:** Ch 4, dc in next sc, ch 2, continue in row 5 of patt across.

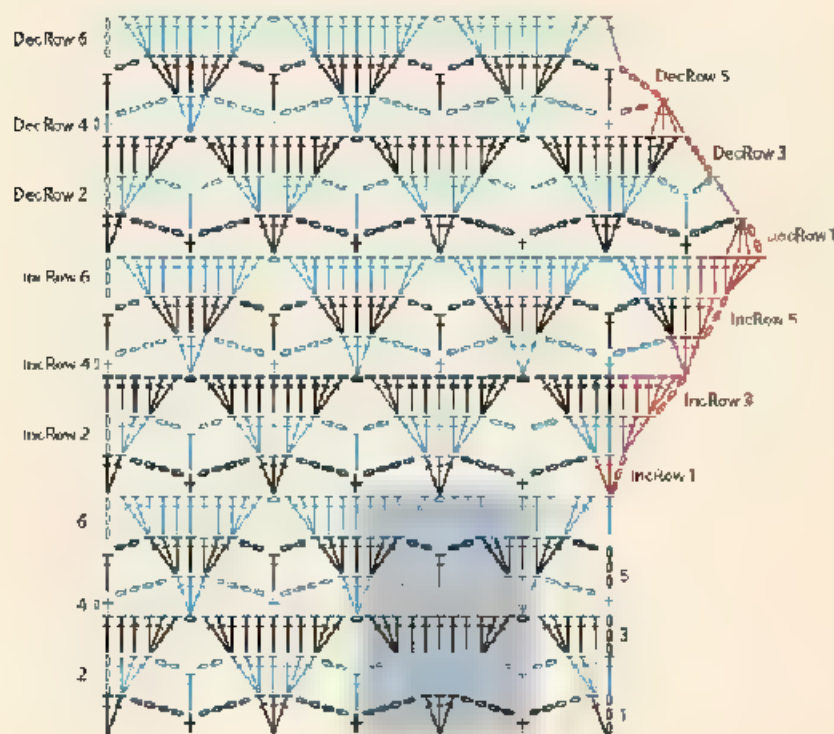
**DecRow 6:** Work in row 6 of patt across, placing last dc in ch 4 tch, turn.

Rep DecRows 1-6 to continue decreasing.

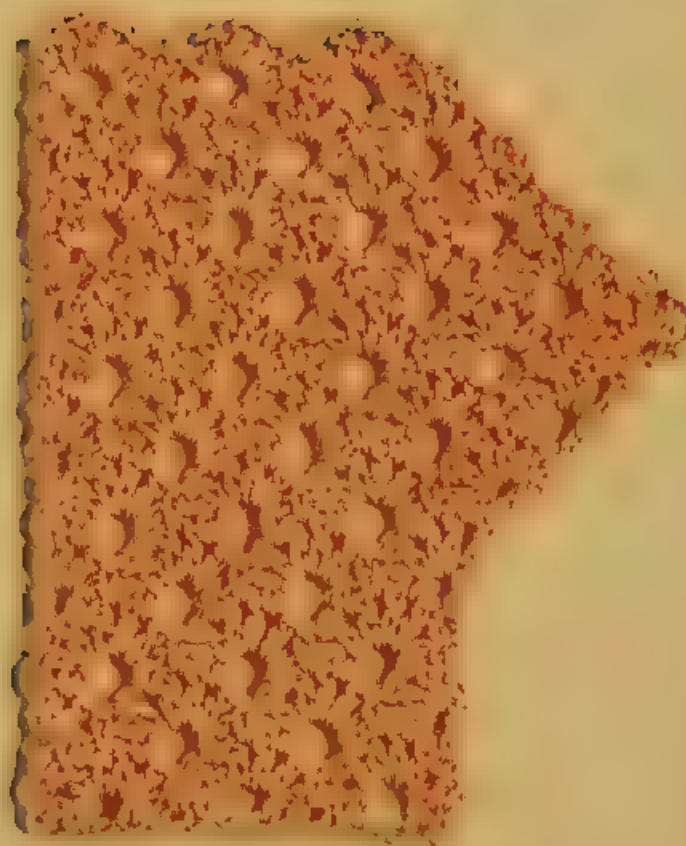
(Swatch has 6 decrease rows, ending with 3 patt reps.)

### Internal Shaping

The size of 1st patt rep, coupled with the staggered elements, makes it unsuitable for internal shaping.







## OPEN ARCHES

When Shells are worked over a chain space they look quite different than when they emerge from one stitch. This stitch and the next, Grand Arches, show the airy effect of this technique, and the resulting patterns have an attractive, contemporary feel. A spike stitch, that is, a stitch worked into a stitch two rows below, is used in this pattern.

### NOTE

The sc spike stitch in row 2 is worked into the center ch of 3 ch that are skipped between sc sts.

### SPECIAL STITCHES

Shell (H-1 ch 1) 3 times in designated sp. dc in same sp.

Single Crochet Spike (S spike): Working over a st in rev row, insert h.o.k. in designated ch 1 sp 2 rows below and work sc.

NUMBER OF STITCHES  
IN PATTERN REPEAT

8

MULTIPLE

6 + 2

NUMBER OF ROWS  
IN PATTERN REPEAT

4

REVERSIBLE

## BASIC PATTERN

(Forswaten, ch 20)

**ROW 1 (WS):** Sc in 2nd ch from hook, ch 1 sk next ch, \*sc in next ch-3 sk next ch, sc in next ch\*\*, ch 3 sk 3 ch, rep from \* across, and ng last rep at \*\* ch 1 sk next ch, sc in last ch, turn. (Swatch has 3 patt rows.)

**ROW 2:** Ch 1, sc in first sc, sk ch-1 sp, \*shel in next ch-3 sp\*\*, spike (see Note above), rep from \* across, ending last rep at \*\*, sk next ch-1 sp, sc in last sc, turn.

**ROW 3:** Ch 4 (counts as dc, ch 3), \*sc in next ch-1 sp of next Shell, ch 3, sk next ch-1 sp, sc in next ch-1 sp\*\*, ch 3, rep from \* across, and ng last rep at \*\* ch 1 dc in last sc, turn.

**ROW 4:** Ch 3 (counts as dc at start of row throughout), (dc, ch 1, dc) in same dc, \*spike in center ch-1 sp of Shell 2 rows below\*\*, Shell in next ch-3 sp, rep from \* across, and ng last rep at \*\* (dc, ch 1, 2 dc) in 3rd ch of ch, turn.

**ROW 5:** Ch 1, sc in first dc, ch 1, \*sc in next ch-1 sp, ch 3, sc in next ch-1 sp of next Shell\*\*, ch 3 sk next ch-1 sp, rep from \* across, and ng last rep at \*\* ch 1 sc in ch, turn.

**ROW 6:** Ch 1, sc in first sc, \*shel in next ch-3 sp\*\*, spike in center ch-1 sp of next Shell 2 rows below, rep from \* across, and ng last rep at \*\* sc in last sc, turn.

Rep rows 3–6 for patt.

(Swatch has 7 rows in patt.)

## Edge Shaping

The half Shell at the edge of row 4 can expand to a full Shell to begin shaping, with one full Shell added every 4th row. Decreasing begins on row 3 of patt.

## INCREASING

**IncRow 1:** Ch 4, (dc, ch 1, dc, ch 1, dc) in first dc, spike in center ch-1 sp of next Shell 2 rows below, continue in row 4 of patt across.

**IncRow 2:** Work in row 5 of patt, placing sc in ch 3 dc in 3rd ch of ch, turn.

**IncRow 3:** Ch 1, sc in first dc, Shel in next ch-3 sp, spike in center ch-1 sp of next Shell, continue in row 6 of patt across.

**IncRow 4:** Work in row 3 of patt, placing sc in last ch-1 sp, ch 3, dc in last sc, turn.

**IncRow 5:** Ch 4, (dc, ch 1, dc, ch 1, dc) in first ch-3 sp, continue in row 4 of patt across.

Rep IncRows 2–5 to continue increasing.

(Swatch has 7 increase rows, ending with 5 Shells.)

## DECREASING

**DecRow 1:** Work in row 3 of patt, placing sc in last ch-1 sp of last Shell, leave rem sts unworked, turn.

**DecRow 2:** Ch 1, spike in center ch-1 sp of first Shell, Shell in next ch-3 sp, continue in row 4 of patt across.

**DecRow 3:** Work in row 5 of patt, placing sc in last ch-1 sp, leave rem sts unworked, turn.

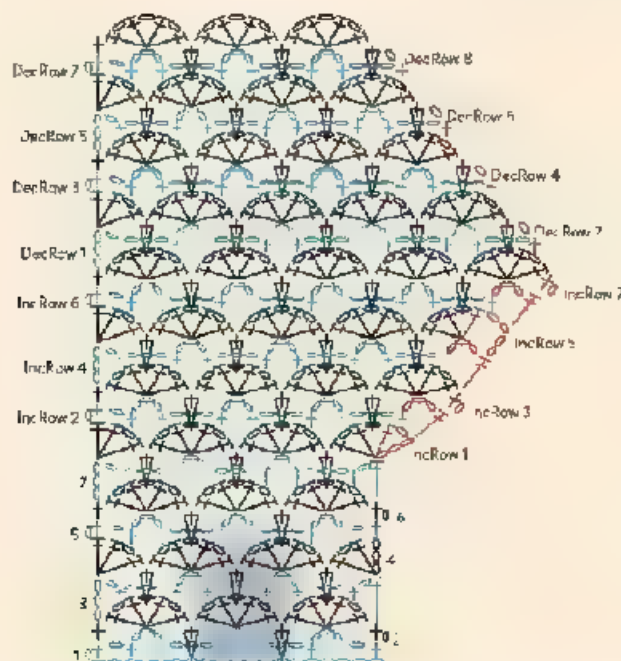
**DecRow 4:** Ch 1, spike in center ch-1 sp of first Shell, Shell in next ch-3 sp, continue in row 6 of patt across.

Rep DecRows 1–4 to continue decreasing.

(Swatch has 8 decrease rows, ending with 3 Shells.)

## Internal Shaping

It is not possible to internally shape this stitch without disturbing the pattern.





GRAND  
ARCHES

Shells worked over chain five spaces rather than into one stitch yield a bold and contemporary design. The anchoring single crochet stitch at either side of the shells is worked into a shell two rows below.

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
| 4                                       | 4                                   |
| MULTIPLE                                | NOT REVERSIBLE                      |

**NOTE**

row 4 when working so in Shell two rows below  
work around ch-sp of prev row enclosing it in the se  
cond working

### SPECIAL STITCH

Shelf 11: *cr. leuigrata*, sp.

## BASIC PATTERN

St rewatch of 26.

ROW1,W5). Same and ok from Row 4, col 18 next on in  
row 4, col 18 same as in row 1, col 18. So  
an rep from across ending last repair. So ok next of 5 n  
after that.

(Suzuki and Saito 1998, 2000)

ROW 2 (RS): Ch, 1 sc in first sc, \*5 ch in next st + 5 sc in next st, then 10 ch in next st + 2 rows below rep from \* across, end 13 last row, \*\* sc in last st turn.

ROW 3: (Ch<sup>1</sup> counts as 1, c<sup>2</sup> 2) \*sc in 4th st. of next fiber. h  
3, sc 3 dc sc in next dc<sup>1</sup> on 5. rep from \* across ending last rep  
d. \*h<sup>1</sup> all 2. rep last sc, urn.

ROW 4: Ch 5, sc in first ch, a sp, <sup>2</sup>sc in center dc of Shell 2  
twice below. Shell in next row sp, sc in 1<sup>st</sup> and 3<sup>rd</sup> ending  
with sp in 2<sup>nd</sup> hole in between, tu on

ROW 5. c1, sc in first dc, c1 sc next dc, \*sc in next dc ch  
n, sc in 4, hdc off next Shell\*\*, ch 3, sk 3 dc rep from \* across  
end of row rep at\*\* c1, sk next dc, dc, c1, ch

ROW 6: h7, s, int's, sc, "She is next to 5 sp's" on a 1er  
de of 5, tell 2 rows below when 2 aress end ng, st e at 18  
s, int's, s, m.

Rep rows 5-6 for patt.

$$R^2 = 0.1474, \text{ } F_{(1,5)} = 2.72, \text{ } p = 0.1384$$

## Edge Shaping

We begin increasing on row 3 of patt, gaining  $\frac{1}{2}$  patt rep per row. Decreasing must begin on row 2 of patt.

In Dec Row 1 after making st, do not ch 1 before making next st. This maintains smoother start at edge.

## INCREASING

**IncRow 1:** Ch 9, counts as br, ch 9, sc in 4th dc of next Shell, continue in row 3 of patt.

**IncRow 2:** Work in row 4 of patt to ch-9 tch. Shell in ch-9 tch, turn.

**IncRow 3:** Ch 9, sc in 4th dc of next Shell, continue in row 5 of patt.

**IncRow 4:** Work in row 6 of patt to ch-9 tch. Shell in ch-9 tch, turn.

Rep IncRows 1-4 to continue increasing.

To return to patt, work last IncRow 4 as follows: Work in row 6 of patt to last ch 9 tch, Shell in ch 9 tch, sc in 3rd ch of tch, turn.

(Swatch has 8 increase rows, ending with 5 patt reps with last incRow as above followed by rows 3-6 of patt worked even.)

## DECREASING

**DecRow 1:** Ch 1, sl st in first 3 dc, sc in next dc, ch 3, sk 3 dc, sc in next dc, continue in row 3 of patt.

**DecRow 2:** Work in row 4 of patt to last Shell, sc in center dc of last Shell 2 rows below, leave rem sts unworked, turn.

**DecRow 3:** Ch 1, sk 8 sts, sc in next 3 dc, sc in next dc of row 3, continue in row 5 of patt.

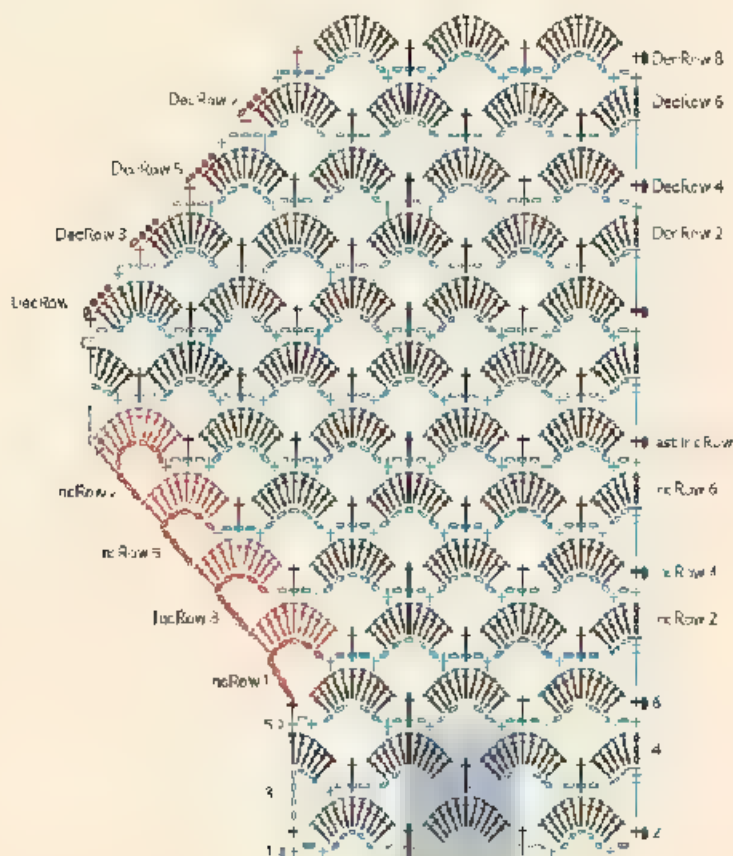
**DecRow 4:** Work in row 6 of patt to last Shell, sc in center dc of last Shell 2 rows below, leave rem sts unworked, turn.

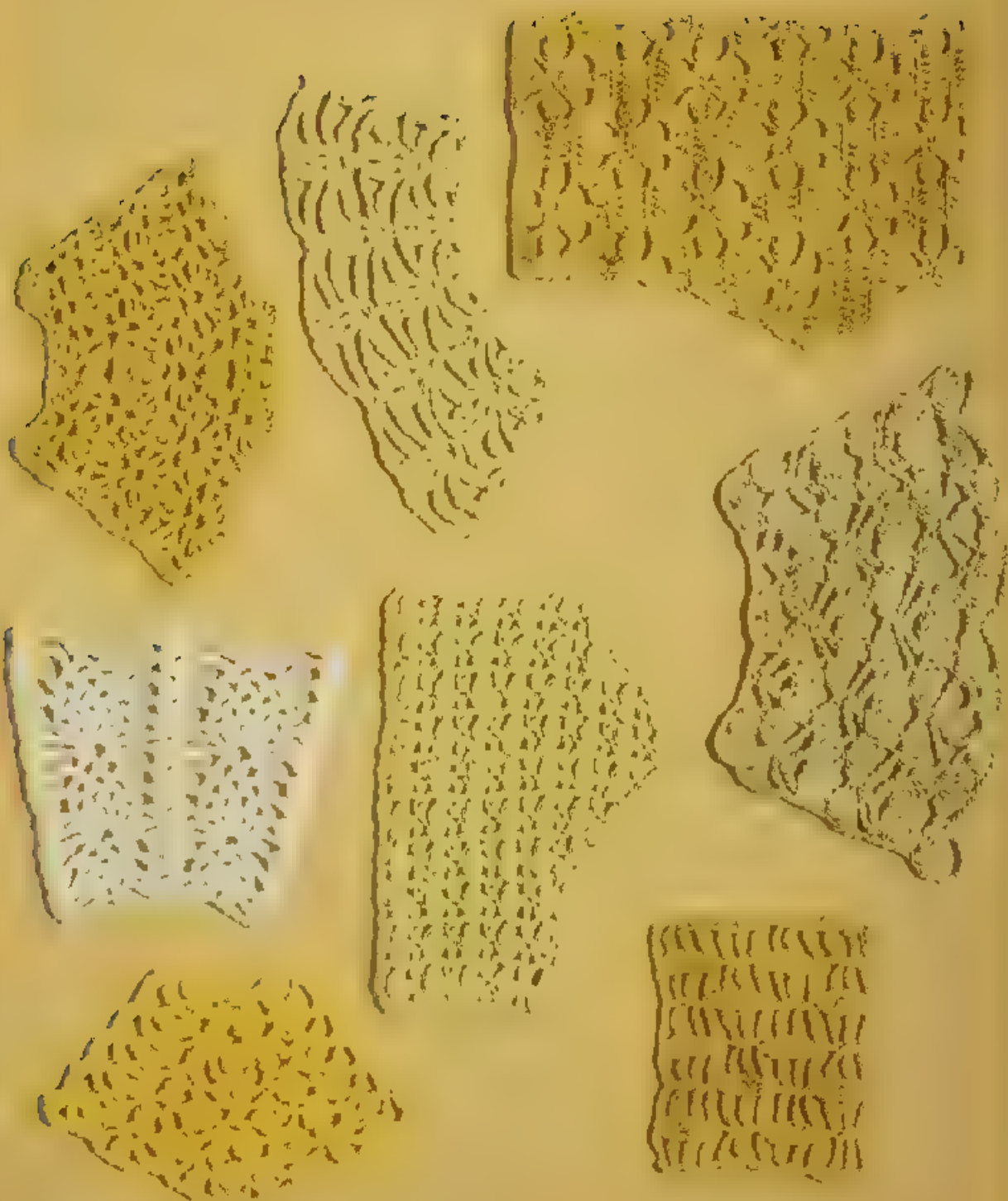
Rep DecRows 1-4 to continue decreasing.

(Swatch has 8 decrease rows, ending with 3 patt reps.)

## Internal Shaping

An attempt to work internal shaping caused distortion of the pattern.







# CLASSIC LACES

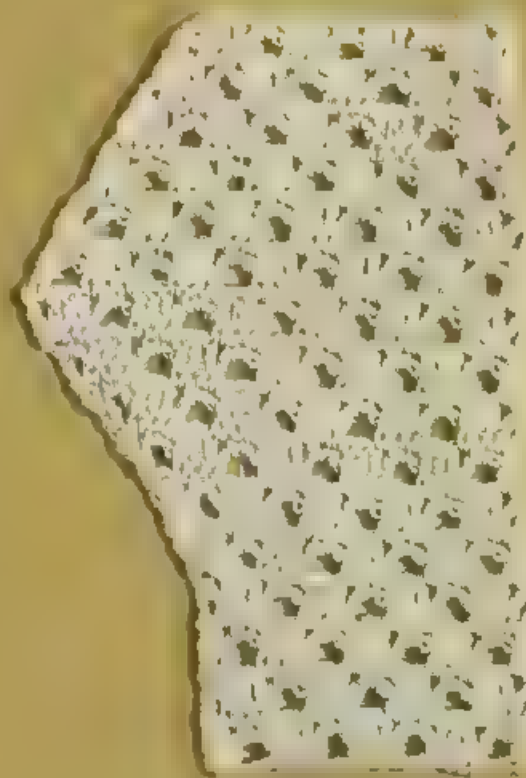
There are a multitude of lace crochet stitch designs, and here we present favorites like pineapples and spiders, and some you may not have encountered before. These stitches deploy a variety of elements and strategies to form designs. Some are large scale, requiring many stitches and rows, while others are more compact. Some are fairly closed and others are very open. In other words, there is something for every lace lover in this group.

Just about any lace stitch will look better with a thinner yarn—lace or fingering weight being the best choices. The thick strands of heavier yarn are not a great match for the intricacy and delicacy of lace. If you're not used to working with thinner weights of yarn, I recommend working your way down over time, moving from worsted to DK, then DK to sport weight, and on, until you feel at ease with fingering weight yarns (most sock yarns are fingering weight). It's not necessary to work super tight or with very tiny hooks. With thinner yarns, stitches can be worked at relatively loose gauge for a lovely effect. Most of the swatches in this chapter were worked with a size C (2.75 mm) hook and fingering weight yarn, but even size D (3.25 mm) or E (3.5 mm) can be used.

Crochet lace makes gorgeous garments, from shawls and scarves to summer cardigans and halters. The fabric is very fluid and flattering, and because of that lace garments can actually have less shaping than garments made with denser stitches. A flowing fabric lies in folds around your body while a thicker, less flexible fabric stands out like a box, and therefore the latter requires more shaping to look attractive.

Naturally the complexity of many lace stitches makes them more difficult to shape, but my many trials revealed some innovative shaping methods. This is a great chapter for the more experienced crocheter who wants to try something different. If you are newer to crochet, make some of these swatches with no shaping, just to get comfortable and familiar with them. Remember, nothing in crochet is terribly difficult; it's just a matter of patience and careful instruction reading.

When making swatches from this chapter, be sure to wet block and pin them for best results. Once you see how pretty blocked crochet lace can be, you'll want to use it for many projects.



neat small-scale pattern makes for a good  
stitch, especially when worked  
in rows. The small spaces create

distinctive appearance

**NUMBER OF STITCHES  
IN PATTERN REPEAT**

10

**MULTIPLY**

10

**NUMBER OF ROWS  
IN PATTERN REPEAT**

4

**REVERSED**

## BASIC PATTERN

**ROW 1 (WS ROW)** \*sc, sc, sc, sc\*

in next 3 ch, rep from \* to end, ending last rep with

sc, sc, sc, sc

in next 3 ch, rep from

\* to end, ending last rep with

sc, sc, sc, sc

in next 3 ch, rep from

\* to end, ending last rep with

sc, sc, sc, sc

in next 3 ch, rep from

\* to end, ending last rep with

sc, sc, sc, sc

in next 3 ch, rep from

\* to end, ending last rep with

sc, sc, sc, sc

in next 3 ch, rep from

\* to end, ending last rep with

sc, sc, sc, sc

in next 3 ch, rep from

\* to end, ending last rep with

sc, sc, sc, sc

in next 3 ch, rep from

\* to end, ending last rep with

sc, sc, sc, sc

sc throughout. dc in next sc. \*ch 1, sc  
in next 3 ch, rep from \* to end, ending last rep with

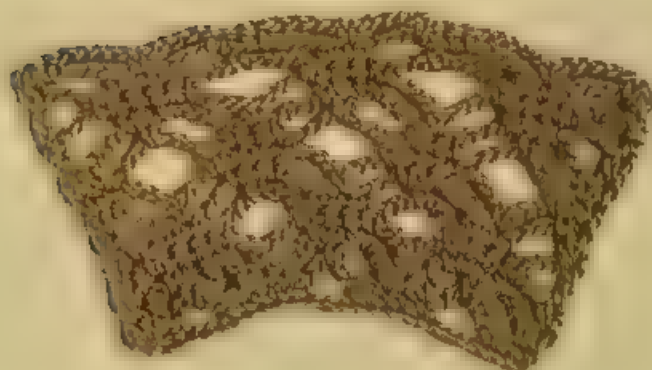
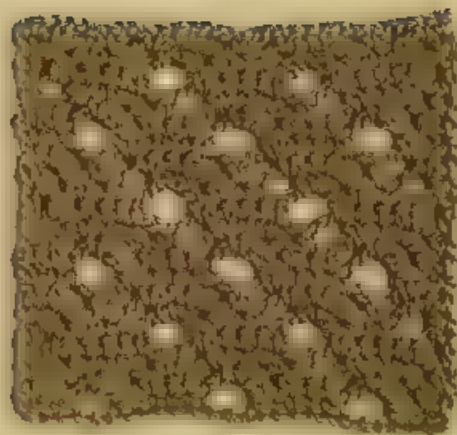
in next ch-1 sp, sc in next  
\* across, ending last rep with

(Swatch has 8 rows in patt.)

## Edge Shaping

allows for a repeating pattern





## BASIC SPIDER

The "body" of the spider consists of single crochet stitches building from one to five then back to one, with three chains extending from them for the spider's "legs."

---

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 10                                      | 6                                   |
| MULTIPLE                                | REVERSIBLE                          |
| $8 + 2$                                 |                                     |

## BASIC PATTERN

(For switch, ch 26.)

**ROW 1:** Sc in end ch from hook, sc in next 2 ch, \*ch 4, sk 3 ch\*\* sc in next 5 ch, rep from \* ending last rep at \*\*, sc in last 3 ch, turn.

(Switch has 3 patt reps.)

**ROW 2:** Ch 1, sc in first 2 sc, \*ch 3, sc in next ch-5 sp, ch 3, sk next sc\*\*, sc in next 3 sc, rep from \* across, ending last rep at \*\*, sc in last 2 sc, turn.

**ROW 3:** Ch 1, sc in first sc, \*ch 3, sc in next ch-3 sp, sc in next sc, sc in next ch-3 sp, ch 3, sk next sc, sc in next sc, rep from \* across.

**ROW 4:** Ch 5 (counts as dc, ch 2), \*sc in next ch-3 sp, sc in next 3 sc, sc in next ch-3 sp\*\*, ch 3, sk next sc, rep from \* across, ending last rep at \*\*, ch 2, dc in last sc, turn.

**ROW 5:** Ch 1, sc in first dc, \*ch 3, sk next sc, sc in next 3 sc, ch 3\*\*, sc in next ch-5 sp, rep from \* across, ending last rep at \*\*, sc in 2nd ch of trch, turn.

**ROW 6:** Ch 1, sc in first sc, \*sc in next ch-3 sp, ch 3, sk next sc, sc in next sc, ch 3, sc in next ch-3 sp, sc in next sc, rep from \* across, turn.

**ROW 7:** Ch 1, sc in first 4 sc, \*sc in next ch-3 sp, ch 5, sk next sc, sc in next ch-3 sp\*\*, sc in next 3 sc, rep from \* across, ending last rep at \*\*, sc in last 2 sc, turn.

Rep rows 2-7 for patt.

(Switch has 18 rows as patt.)

## Edge Shaping

This stitch is not suitable for increasing at the edges.

## Internal Shaping

The pattern is enlarged by increasing the number of chains between sc groups.

(For switch, ch 26. Work row 1 of patt. 3 patt reps.)

**IncRow 1:** Ch 1, sc in first 2 sc, \*ch 4, sc in next ch-5 sp, ch 4, sk next sc\*\*, sc in next 3 sc, rep from \* across, ending last rep at \*\*, sc in last 2 sc, turn.

**IncRow 2:** Ch 1, sc in first sc, \*ch 4, sc in next ch-4 sp, sc in next sc, sc in next ch-4 sp, ch 4, sk next sc, sc in next sc, rep from \* across.

**IncRow 3:** Ch 6 (counts as dc, ch 3), \*sc in next ch-4 sp, sc in next 3 sc, sc in next ch-4 sp\*\*, ch 6, sk next sc, rep from \* across, ending last rep at \*\*, ch 3, dc in last sc, turn.

**IncRow 4:** Ch 1, sc in first dc, \*ch 4, sk next sc, sc in next 3 sc, ch 4\*\*, sc in next ch-6 sp, rep from \* across, ending last rep at \*\*, sc in 3rd ch of trch, turn.

**IncRow 5:** Ch 1, sc in first sc, \*sc in next ch-4 sp, ch 4, sk next sc, sc in next sc, ch 4, sc in next ch-4 sp, sc in next sc, rep from \* across, turn.

**IncRow 6:** Ch 1, sc in first 2 sc, \*sc in next ch-4 sp, ch 7, sk next sc, sc in next ch-4 sp\*\*, sc in next 3 sc, rep from \* across, ending last rep at \*\*, sc in last 2 sc, turn.

**IncRow 7:** Ch 1, sc in first 2 sc, \*ch 5, sc in next ch-7 sp, ch 5, sk next sc\*\*, sc in next 3 sc, rep from \* across, ending last rep at \*\*, sc in last 2 sc, turn.

**IncRow 8:** Ch 1, sc in first sc, \*ch 5, sc in next ch-5 sp, sc in next sc, sc in next ch-5 sp, ch 5, sk next sc, sc in next sc, rep from \* across.

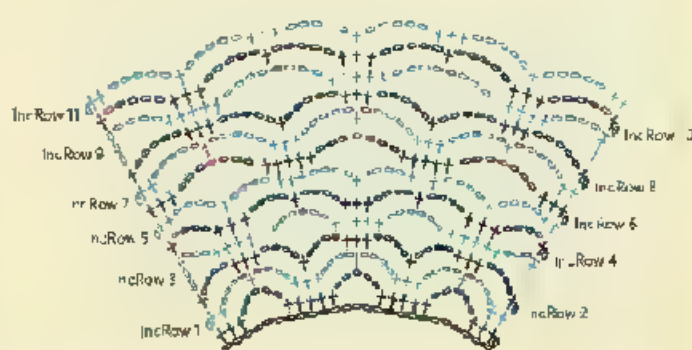
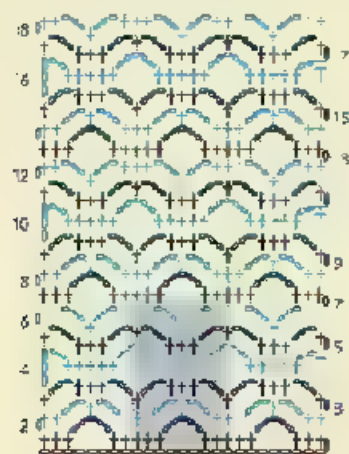
**IncRow 9:** Ch 7 (counts as dc, ch 4), \*sc in next ch-5 sp, sc in next 3 sc, sc in next ch-5 sp\*\*, ch 8, sk next sc, rep from \* across, ending last rep at \*\*, ch 4, dc in last sc, turn.

**IncRow 10:** Ch 1, sc in first dc, \*ch 5, sk next sc, sc in next 3 sc, ch 5\*\*, sc in next ch-8 sp, rep from \* across, ending last rep at \*\*, sc in 4th ch of trch, turn.

**IncRow 11:** Ch 1, sc in first sc, \*sc in next ch-5 sp, ch 5, sk next sc, sc in next sc, ch 5, sc in next ch-8 sp, sc in next sc, rep from \* across, turn.

To continue increasing, add one more ch to the long ch as in IncRows 3, 5, and 9. If it results in an odd number of ch, then add a sl between sc groups on the following row. If it results in an even number of ch, then add a ch only at the beginning and end of the row.

(Switch has 14 rows total, 11 increase rows, ending with ch 5 sps between sc groups.)







## Puff Bouquet

This pretty textured lace is composed of simple elements: Puffs, single crochet stitches, double crochet stitches, and chains.

NUMBER OF STITCHES IN PATTERN REPEAT: 10  
NUMBER OF ROWS IN PATTERN REPEAT: 4

MULTIPLIER: 10 4

### SPECIAL STITCHES

Puff (Yo, insert hook in designated sp and draw up loop to 1/2") 3 times, yo and d

on hook

Puff Bouquet (PB) (Puff, ch 2, Puff, ch 2, Puff) r designated sp

## BASIC PATTERN

(For swatch, ch 34)

**ROW 1:** Sc in 9th ch from hook (8 sk ch count as 2 fnd ch, sc ch 3 on row = "ch"), sk next ch, sc in next ch, ch 3, sk 2 ch, dc in next ch<sup>3</sup>, ch 1, sk next ch, dc in next ch, ch 3, sk 2 ch, sc in next ch, rep from \* across, ending last rep at \*\* turn  
(Swatch has 3 patt reps.)

**ROW 2:** Ch 1, sc in first dc, "ch 3" PB in next ch-1 sp, ch 3<sup>3</sup>, sc in next ch-1 sp, rep from \* across, ending last rep at \*\* sk next 3 ch, sc in next ch of fch, turn

**ROW 3:** Ch 1, sc in first sc, ch 3, dc in next ch-2 sp, ch 1, dc in next ch-2 sp, ch 3<sup>3</sup>, sc in next ch-3 sp, ch 1, sc in next ch-3 sp, rep from \* across, ending last rep at \*\* sc in last sc, turn

**ROW 4:** Ch 6 (counts as dc, ch 3 throughout), "sc in next ch-1 sp, ch 3"<sup>3</sup> PB in next ch-1 sp, ch 3, rep from \* across, ending last rep at \*\*, dc in last sc, turn

**ROW 5:** Ch 5, sc in first ch-3 sp, "ch 1", sc in next ch-3 sp, ch 3<sup>3</sup>, dc in next ch-2 sp, ch 1, dc in next ch-2 sp, ch 3, sc in next ch-3 sp, rep from \* across, ending last rep at \*\*, dc in 3rd ch of fch, turn

(Rows 2-5 = 1 patt rep)

(Swatch has 12 rows in patt.)

## Edge Shaping

This stitch is not suitable for shaping the edges.

## Internal Shaping

2 charts are added to each patt rep every other row

(For swatch, ch 34. Work rows 1 and 2 of patt. 3 patt reps.)

**IncRow 1:** Ch 1, sc in first sc, "ch 4", dc in next ch-2 sp, ch 1, dc in next ch-2 sp, ch 4<sup>3</sup>, sc in next ch-3 sp, ch 1, sc in next ch-3 sp, rep from \* across, ending last rep at \*\*, sc in last sc, turn

**IncRow 2:** Ch 7 (counts as dc, ch 4), "sc in next ch-1 sp, ch 4"<sup>3</sup> PB in next ch-1 sp, ch 4, rep from \* across, ending last rep at \*\*, dc in last sc, turn

**IncRow 3:** Ch 8 (counts as dc, ch 5), sc in first ch-4 sp, "ch 5", sc in next ch-4 sp, ch 5<sup>3</sup>, dc in next ch-2 sp, ch 1, dc in next ch-2 sp, ch 5, sc in next ch-4 sp, rep from \* across, ending last rep at \*\*, dc in 3rd ch of fch, turn

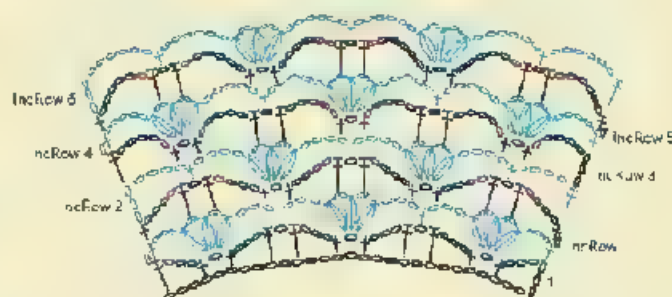
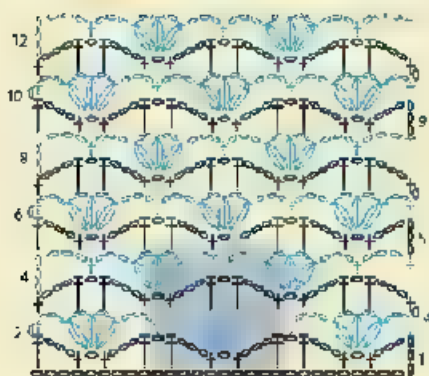
**IncRow 4:** Ch 1, sc in first dc, "ch 1" PB in next ch-1 sp, ch 1<sup>3</sup>, sc in next ch-1 sp, rep from \* across, ending last rep at \*\*, sc in last ch of fch, turn

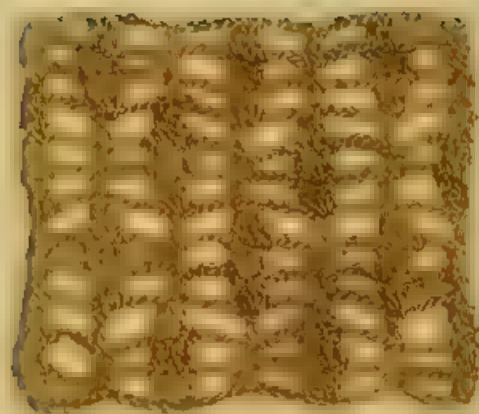
**IncRow 5:** Ch 1, sc in first dc, "ch 6", dc in next ch-2 sp, ch 1, dc in next ch-2 sp, ch 6<sup>3</sup>, sc in next ch-3 sp, ch 1, sc in next ch-3 sp, rep from \* across, ending last rep at \*\*, sc in last sc, turn

**IncRow 6:** Ch 9 (counts as dc, ch 6), "sc in next ch-1 sp, ch 6"<sup>3</sup>, PB in next ch-1 sp, ch 6, rep from \* across, ending last rep at \*\*, dc in last sc, turn

To continue increasing add 1 more chain between dc and sc every odd-numbered row, keeping the same number of chains in the following row

(Swatch has 8 rows total: 6 increase rows, ending with 3 patt reps and 5 ch between PB and sc.)





## LEAFY

Leaf-like shapes are made over three rows using double crochet stitches that expand in number then contract. They alternate in the row with single double crochet stitches, with chain spaces between the leaves and the single double crochet.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 7                                       | 6                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 10-14                                   |                                     |

## BASIC PATTERN

(For swatch, ch 34)

**ROW 1:** Dc in 4, ch 4 from hook (3 sk ch count as dc) \*ch 5, sk 4 ch, sc in next ch, ch 5, sk 4 ch, \*\* 3 dc in next ch, rep from \* across, ending last rep at \*\*, 2 dc in last ch, turn.

(Swatch has 3 patt reps, 1 dc.)

**ROW 2:** Ch 3 (counts as dc three glpuls), dc in next dc, \*ch 5, sc in next sc, ch 5\*\* dc in next 3 dc, rep from \* across, ending last rep at \*\*, dc in last 2 sts, turn.

**ROW 3:** Ch 2, dc in next 5 (counts as dc 2 tog), \*ch 5, dc in next sc, ch 5\*\*, dc 2 tog, rep from \* across, ending last rep at \*\*, dc 2 tog, turn.

**ROW 4:** Ch 1, sc in first st, \*ch 5, 3 dc in next dc, ch 5\*\*, sc in next dc 2 tog, rep from \* across, ending last rep at \*\*, sc in last st, turn.

**ROW 5:** Ch 1, sc in first st, \*ch 5, dc in next 3 dc, ch 5, sc in next sc, rep from \* across, turn.

**ROW 6:** Ch 2 (counts as dc, ch 5), \*dc 2 tog, ch 5, dc in next sc\*\* ch 5, rep from \* across, ending last rep at \*\*, turn.

**ROW 7:** Ch 3, dc in same dc, \*ch 5, sc in next dc 2 tog, ch 5\*\* 3 dc in next dc, rep from \* across, ending last rep at \*\*, 3 dc in 3 dc ch off ch, turn.

Rep rows 2-7 for as long as ending with row 3 or row 6.

(Swatch has 12 rows in patt.)

## Edge Shaping

This stitch is not suitable for shaping at the edges.

## Internal Shaping

This pattern lends itself to the method of adding chain

between elements. We begin with a smaller version of the patt, which is a multiple of 8, with 3 chains between leaves and the single dc in IncRow 2 there are 4 chains between them, in IncRow 4 there are 5, and so on.

(For swatch, ch 28.)

**ROW 1:** Dc in 4th ch from hook, \*ch 4, sk 3 ch, sc in next ch, ch 4, sk 3 ch\*\* 3 dc in next ch, rep from \* across, ending last rep at \*\*, 2 dc in last ch, turn.

(Swatch has 3 patt reps with ch 4 spaces.)

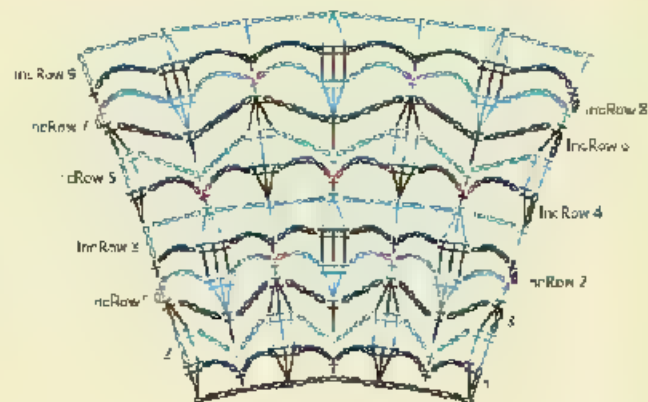
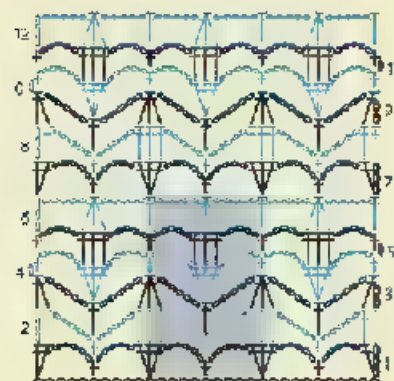
**ROWS 2 AND 3:** Work in rows 2 and 3 of lat but make only 4 ch between elements instead of 5.

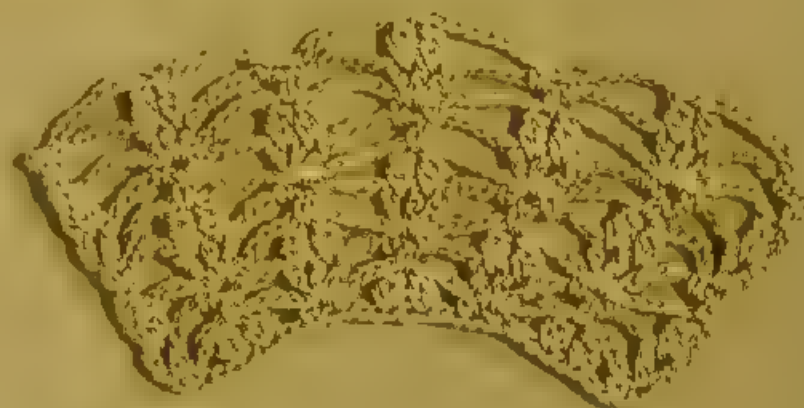
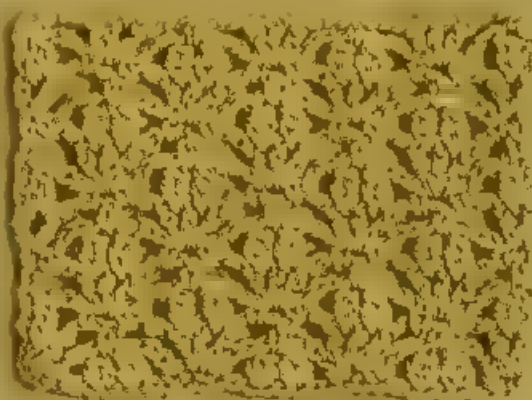
**IncRows 1-3:** Work in rows 4-6 of patt (5 ch between elements).

**IncRows 4-6:** Work in rows 7-9 of patt, making 6 ch between elements.

To continue increasing, add 1 ch between elements every 3 rows, including one extra chain to begin Row 6 of lat.

(Swatch has 12 rows in patt, ending with 3 patt reps with 7 ch between elements.)





work in diagonal lines in the pattern built on single elements in one row of two double crochet stitches worked together alternate along the row with single crochet stitches. In the next row an open Shell alternates with single crochets. The alternation of single crochets and shells creates a textured effect.

NUMBER OF STITCHES      NUMBER OF ROWS

|    |    |
|----|----|
| 10 | 10 |
| 12 | 12 |
| 14 | 14 |
| 16 | 16 |
| 18 | 18 |
| 20 | 20 |
| 22 | 22 |
| 24 | 24 |
| 26 | 26 |
| 28 | 28 |
| 30 | 30 |

Abbreviations: (dc, ch 1, dc, ch 1, dc) in designated ch 1 sp.



## BASIC PATTERN

(For swatch, ch 32.)

**ROW 1:** Sc in end ch from hook, \*sc in next ch, ch 3, sk 2 ch, dc2tog in next ch, ch 3 sk next ch, dc2tog in next ch, ch 3, sk 2 ch, sc in next ch\*\* ch 1, sk next ch, rep from \* across, ending last rep at \*\*. sc in last sc, turn.  
(Swatch has 3 patt reps.)

**ROW 2:** Ch 4 (counts as dc, ch 1), dc in same sc, \*ch 3, sk next (sc, ch 3, dc2tog), sc in next ch-1 sp, ch 3, sk next (dc2tog, ch 3, sc)\*\* Shell in next ch-1 sp, rep from \* across, ending last rep at \*\*, (dc, ch 1, dc) in last sc, turn.

**ROW 3:** Ch 3 (counts as dc at start of row through out) \*dc2tog in next ch-1 sp, ch 3, sc in next ch-3 sp, ch 3, in next ch-3 sp, ch 3\*\*, dc2tog in next ch-1 sp, ch 1, rep from \* across, ending last rep at \*\*. dc2tog in ch, dc in 3rd ch of tch, turn.

**ROW 4:** Ch 1, sc in first dc, \*ch 3, sk next sc, Shell in next ch-1 sp, ch 3, sk next dc2tog\*\*, sc in next ch-1 sp, rep from \* across, ending last rep at \*\*. sc in tch, turn.

**ROW 5:** Ch 1, sc in first sc, \*sc in next ch-3 sp, ch 3, dc2tog in next ch-1 sp, ch 1, dc2tog in next ch-1 sp, ch 3, sc in next ch-3 sp\*\*, ch 1, rep from \* across, ending last rep at \*\*. sc in last sc, turn.

Rep rows 2-5 for as long as you want. For a flat top edge, end with an even-numbered row.

(Swatch has 12 rows in patt.)

## Edge Shaping

This stitch is not suitable for shaping at the edges.

## Internal Shaping

1 chain is added between shells and sc every 2 rows.

(For swatch, ch 32. Work row 1 of patt 3 patt reps.)

**IncRow 1:** Ch 4 (counts as dc, ch 1), dc in same sc, \*ch 4, sk next (sc, ch 3, dc2tog), sc in next ch-1 sp, ch 4, sk next (dc2tog, ch 3, sc)\*\* Shell in next ch-1 sp, rep from \* across, ending last rep at \*\*. (dc, ch 1, dc) in last sc, turn.

**IncRow 2:** Ch 3, \*dc2tog in next ch-1 sp, ch 4, sc in next ch-4 sp, ch 3, sc in next ch-4 sp, ch 4, dc2tog in next ch-1 sp, ch 1, rep from \* across, ending last rep at \*\*. dc2tog in ch, dc in 3rd ch of tch, turn.

**IncRow 3:** Ch 1, sc in first dc, \*ch 3, sk next sc, Shell in next ch-1 sp, ch 5, sk next dc2tog\*\*, sc in next ch-1 sp, rep from \* across, ending last rep at \*\*. sc in tch, turn.

**IncRow 4:** Ch 1, sc in first sc, \*sc in next ch-3 sp, ch 5, dc2tog in next ch-1 sp, ch 1, dc2tog in next ch-1 sp, ch 5, sc in next ch-3 sp\*\*, ch 1, rep from \* across, ending last rep at \*\*. sc in last sc, turn.

**IncRow 5:** Ch 4 (counts as dc, ch 1), dc in same sc, \*ch 6, sc in next ch-1 sp, ch 6\*\* Shell in next ch-1 sp, rep from \* across, ending last rep at \*\*. (dc, ch 1, dc) in last sc, turn.

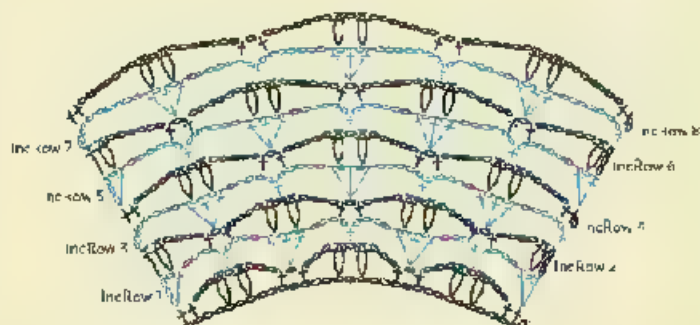
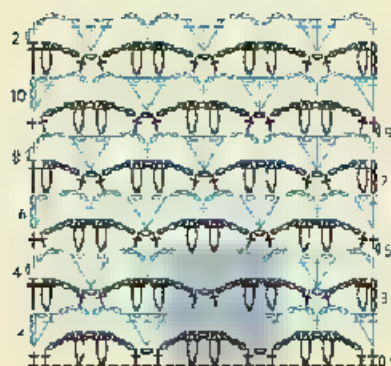
**IncRow 6:** Ch 3, \*dc2tog in next ch-1 sp, ch 6, sc in next ch-6 sp, ch 3, sc in next ch-6 sp, ch 6\*\* dc2tog in next ch-1 sp, ch 1, rep from \* across, ending last rep at \*\*. dc2tog in ch, dc in 3rd ch of tch, turn.

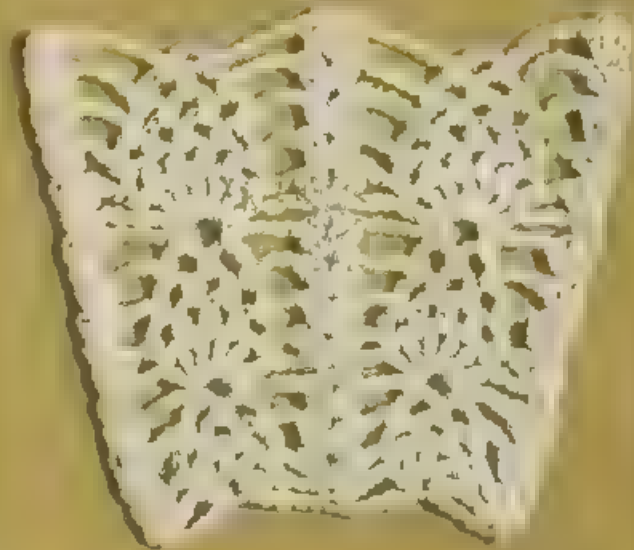
**IncRow 7:** Ch 1, sc in first dc, \*ch 3, sk next sc, Shell in next ch-1 sp, ch 7, sk next dc2tog\*\*, sc in next ch-1 sp, rep from \* across, ending last rep at \*\*. sc in tch, turn.

**IncRow 8:** Ch 1, sc in first sc, \*sc in next ch-7 sp, ch 7, dc2tog in next ch-1 sp, ch 1, dc2tog in next ch-1 sp, ch 7, sc in next ch-7 sp\*\*, ch 1, rep from \* across, ending last rep at \*\*. sc in last sc, turn.

To continue increasing add 1 chain between shell and next sc every even-numbered row.

(Swatch has 5 rows total, 8 increase rows ending with 1 patt reps with 7 ch between elements.)





10 Pineapples are worked directly

with Double V stitches

like it easier to shape  
enlarging the pattern. Note that the Pineapple  
becomes both wider and longer when enlarged

## BASIC PATTERN

(For patch, of 20

in 2nd ch from hook, 1 ch 3, sk 1 ch, 1 ch

in next ch, rep

16 pat 11, or 14 last ch, n, n

IN PATTERN REPEAT IN PATTERN REPEAT

14 - 2

14 - 2

## SPECIAL STITCH

Double V

designated st or sp

worked into the ch 1 sp of Doubl

## Edge Shaping

The stitch is not suitable for increasing at the edges.

## Internal Shaping

We begin with a smaller version of the pattern, requiring a multiple of 12 sts + 2.

(For swatch, ch 26.)

**ROW 1:** Sc in end ch from hook, \*ch 2, sk 5 ch, (dc, ch 1) 4 times in next ch, dc in same ch, ch 2, sk 5 ch\*\* sc in next ch, rep from \* across, ending last rep at\*\* sc in last ch, turn.

**ROW 2:** Ch 3, 2 dc in same dc, \*ch 1, [(sc, ch 3) in next ch-1 sp] 3 times, sc in next ch-3 sp, ch 3\*\* DoubleV rep from \* across, ending last rep at\*\* 3 dc in last sc, turn.

**ROW 3:** Ch 3, 2 dc in same dc, \*ch 1, [(sc, ch 3) in next ch-3 sp] 2 times, sc in next ch-3 sp, ch 3\*\* DoubleV rep from \* across, ending last rep at\*\* sk 2 dc, 2 dc in last, turn.

**ROW 4:** Ch 3, 2 dc in same dc, \*ch 1, [(sc, ch 3) in next ch-3 sp, sc in next ch-3 sp, ch 3\*\* DoubleV rep from \* across, ending last rep at\*\* 3 dc in last, turn.

**IncRow 1:** Ch 1, sc in first dc, \*ch 3, sk next ch-1 sp, (dc, ch 1) 5 times in next ch-3 sp, dc in same ch-3 sp, ch 3\*\*, sc in ch 1 sp of next DoubleV rep from \* across, ending last rep at\*\* sc in last, turn.

**IncRows 2-5:** Work rows 2-5 of patt.

**IncRow 6:** Ch 3, sc in first dc, \*ch 4, sk ch-4 sp, (dc, ch 1) 6 times in next ch-3 sp, dc in same ch-3 sp, ch 4\*\*, DoubleV rep from \* across, ending last rep at\*\* 3 dc in last, turn.

next sc rep from \* across, ending last rep at\*\* sc in last, turn.

**IncRow 7:** Ch 3, 2 dc in same dc, \*ch 2, sk next ch-4 sp, [(sc, ch 1) in next ch-3 sp] 5 times, sc in next ch-3 sp, ch 2\*\*, sk next ch-4 sp, DoubleV rep from \* across, ending last rep at\*\* 3 dc in last sc, turn.

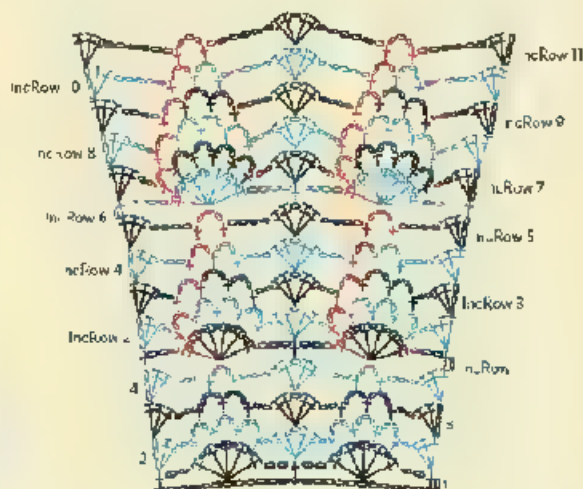
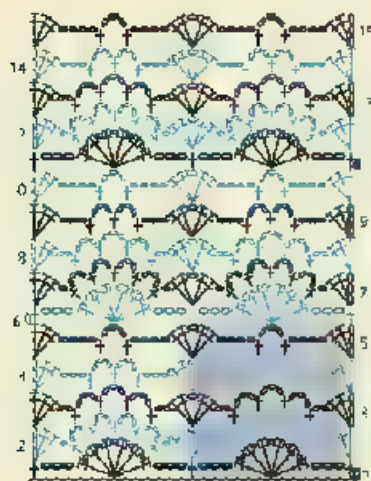
**IncRow 8:** Ch 3, 2 dc in same dc, \*ch 3, sk next ch-2 sp, [(sc, ch 3) in next ch-3 sp] 4 times, sc in next ch-3 sp, ch 3\*\*, DoubleV rep from \* across, ending last rep at\*\* 3 dc in last, turn.

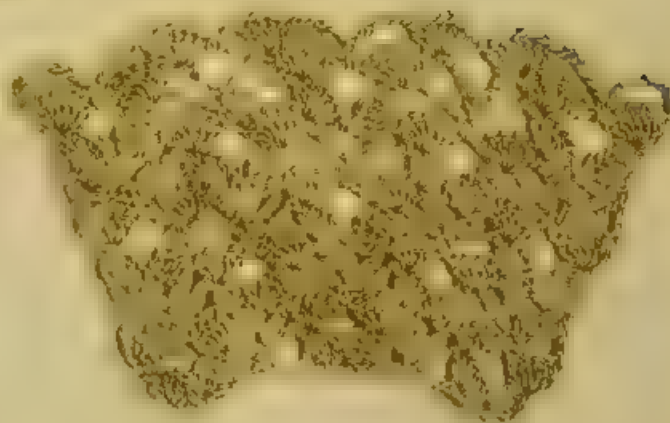
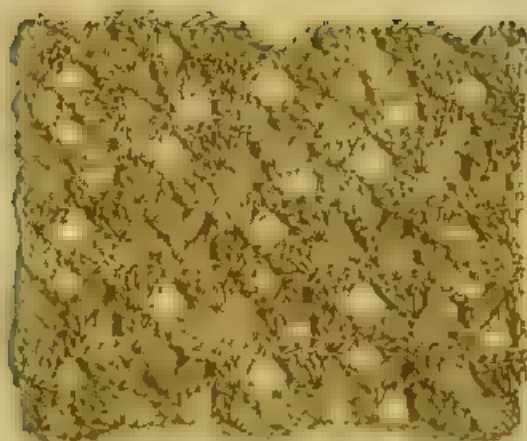
**IncRow 9:** Ch 3, 2 dc in same dc, \*ch 4, sk next ch-3 sp, [(sc, ch 3) in next ch-3 sp] 3 times, sc in next ch-3 sp, ch 4\*\*, DoubleV rep from \* across, ending last rep at\*\* 3 dc in last, turn.

**IncRow 10:** Ch 3, 2 dc in same dc, \*ch 5, sk next ch-4 sp, [(sc, ch 3) in next ch-3 sp] 2 times, sc in next ch-3 sp, ch 5\*\*, DoubleV rep from \* across, ending last rep at\*\* 3 dc in last, turn.

**IncRow 11:** Ch 3, 2 dc in same dc, \*ch 6, sk next ch-5 sp, (sc, ch 3) in next ch-3 sp, sc in next ch-3 sp, ch 6\*\* DoubleV rep from \* across, ending last rep at\*\* 3 dc in last, turn.

To continue increasing, add one more (dc, ch 1) in row 2 of patt, adjusting ch before and after Pineapple as needed. (Swatch has 15 rows total, 7 increase rows, ending with 6 st between elements.)





## OUTREACH

This stitch uses the same elements to create a floral shape as does *Spider and Blocks*—single crochet stitches at the center and chains that expand out to blocks of double crochet stitches. The blocks of four double crochet used in this stitch, however, do not align on a diagonal but rather align over one another for two rows at a time. Compare the two stitches and see how each achieves its floral look.

### NOTE

Row 3 requires working an sc between two groups of 4 dc. Simply insert the hook in the space below the last dc of one group and the first dc of the next group and work the sc as usual.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 5                                       | 4                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 13                                      | 5                                   |

## BASIC PATTERN

(For swatch: 21 sts)

**ROW 1:** 3 dc in 4th ch from hook (3 sk ch count as dc), \*sk 4 ch, 4 dc in next ch\*\* (ch 3, sk 3 ch, sc in next ch, ch 3, sc 3 ch, 4 dc in next ch, rep from \* across, ending last rep at \*\*, turn).

(Swatch has 2 1/2 patt reps.)

**ROW 2:** Ch 3 (counts as dc at start of row), 3 dc in first dc, \*sk 6 dc, 4 dc in next dc, ch 3, sc in next sc, ch 3, 4 dc in next dc, rep from \* across placing last 4 dc in tch, turn.

**ROW 3:** Ch 4 (counts as dc at start of row), \*sc between next 2 4-dc groups, ch 3\*\* (sk 3 dc, 4 dc in next dc, sk ch 3, sc, ch 3), 4 dc in next dc, ch 3, rep from \* across, ending last rep at \*\*, dc in tch, turn.

**ROW 4:** Ch 6, sc in first sc, ch 3, \*4 dc in next dc, sk 6 dc, 4 dc in next dc, ch 3, sc in next sc, ch 3, rep from \* across, dc in tch, turn.

**ROW 5:** Ch 9, 3 dc in first dc, \*sk (ch 3, sc, ch 3)\*\* 4 dc in next dc, ch 3, sc between next 2 4-dc groups, ch 3, sk 3 dc, 4 dc in next dc, rep from \* across, ending last rep at \*\*, 4 dc in tch, turn.

(Swatch has 17 rows in patt.)

## Edge Shaping

This stitch is not suitable for shaping the edges.

## Internal Shaping

This stitch adapts very nicely to shaping by enlarging the size of the pattern. We add a dc to each group in the first increase row, then enlarge it a gain every 4th row, also adding one ch in for gradual shaping.

(For swatch: ch 35. Work row 1 of patt. 2 1/2 patt reps.)

**IncRow 1:** Ch 3 (counts as dc at start of row), 4 dc in first dc, \*sk 6 dc, 5 dc in next dc, ch 3, sc in next sc, ch 3, 5 dc in next dc, rep from \* across placing last 5 dc in tch, turn.

**IncRow 2:** Ch 7 (counts as dc, ch 4), \*sc between next 2 5-dc groups, ch 4\*\* sk 4 dc, 5 dc in next dc, sk ch 3, sc, ch 3, 5 dc in next dc, ch 4, rep from \* across, ending last rep at \*\*, dc in tch, turn.

**IncRow 3:** Ch 7 sc in first sc, ch 4, \*5 dc in next dc, sk 8 dc, 5 dc in next dc, ch 4, sc in next sc, ch 4, rep from \* across, dc in tch, turn.

**IncRow 4:** Ch 5, 5 dc in first dc, \*sk (ch 4, sc, ch 4)\*\* 6 dc in next dc, ch 4, sc between next 2 5-dc groups, ch 4, sk 4 dc, 6 dc in next dc, rep from \* across, ending last rep at \*\*, 6 dc in tch, turn.

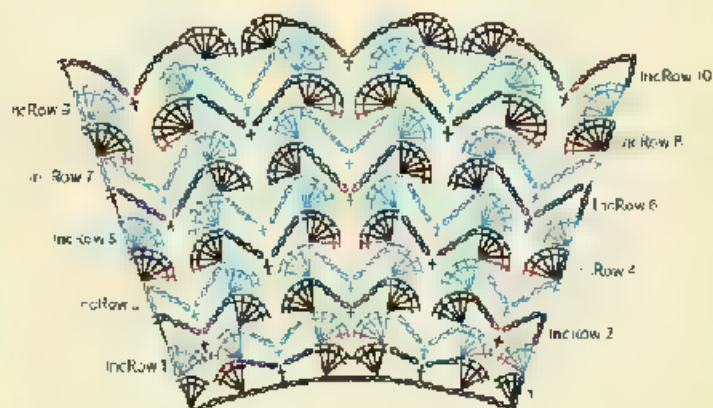
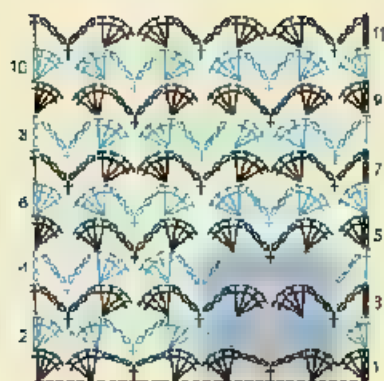
**IncRow 5:** Ch 3, 5 dc in first dc, \*sk 10 dc, 6 dc in next dc, ch 4, sc in next sc, ch 4, 6 dc in next dc, rep from \* across placing last 6 dc in tch, turn.

**IncRow 6:** Ch 8 (counts as dc, ch 5), \*sc between next 2 6-dc groups, ch 5\*\* sk 5 dc, 6 dc in next dc, sk (ch 4, sc, ch 4), 6 dc in next dc, ch 5, rep from \* across, ending last rep at \*\*, dc in tch, turn.

**IncRow 7:** Ch 8, \*sc in next sc, ch 5, 6 dc in next dc, sk 10 dc, 6 dc in next dc, ch 5, sc in next sc, ch 5, rep from \* across, dc in tch, turn.

To continue increasing, add one dc to each group every 4th row beginning in IncRow 1, and add 1 extra ch before and after sc every 4th row beginning in IncRow 1.

(Swatch has 14 rows total. If increase rows, ending in 2 1/2 patt reps with 7-dc groups and ch-6 sps.)







## DAISIES

Shells are lovely when made with pairs of worked-together double-crochet stitches, and in this stitch pattern they are coupled with upside-down shells to create an intricate floral design. The structure of this stitch is similar to that of Interwoven Diamonds (see page 182), with an added row of chain spaces that creates the open center of each flower.

|                                                 |                                             |
|-------------------------------------------------|---------------------------------------------|
| <b>NUMBER OF STITCHES<br/>IN PATTERN REPEAT</b> | <b>NUMBER OF ROWS<br/>IN PATTERN REPEAT</b> |
|-------------------------------------------------|---------------------------------------------|

V

6

MULTIPLE

REVERSIBLE

11 + 3

### SPECIAL STITCH

Shell: (Ch 1, (dc2tog, 1 2) 3 L, then dc2tog, ch 1, in designated star sp.

### BASIC PATTERN

(For swatch: c = 36")

**ROW 1:** Sc in 2 sc ch from hook, ch 1, sk next ch, sc in next sc, ch 3, sk 3 ch, sc in next ch. (work\*\* ch 2, sk 2 ch, rep from \* across, ending last rep at\*\* ch 1, sk next ch, sc in last ch, turn. (Swatch has 2 pat. reps, 1 sc, including 1/2 pat. at ends.)

**ROW 2:** Ch 3, turn, sc in dc at end of row, ch 1, (dc2tog, ch 2, dc2tog, ch 1), in first ch 1, ch 1, sk next ch = 4 sp, sc in next sc\*\* (shell in next ch 2 sp, rep from \* across, ending last rep at\*\* (ch 1, dc2tog, ch 2, dc2tog) in last ch 1 sp, dc = 4 sp, turn.

**ROW 3:** Ch 1, sc in first dc, ch 3, dc2tog in next dc2tog, 4 times, ch 3\*\* sc in ch 2 sp, center of same shell, rep from \* across, ending last rep at\*\* sc in ch 1, turn.

**ROW 4:** Ch 3, sc in first sc, ch 3, sc in next dc2tog, ch 2, sk 2 dc2tog, sc in next dc2tog, ch 3, sk 3 ch, sc in next sc, rep from \* across, turn.

**ROW 5:** Ch 1, sc in first sc, shell in next ch 2 sp, sk next ch 3 sp, sc in next sc, rep from \* across, turn.

**ROW 6:** Ch 3, (dc2tog in next dc2tog) twice, ch 3, sc in ch 2 sp at center of same shell, ch 3\*\* (dc2tog in next dc2tog) 4 times, rep from \* ending last rep at\*\*, dc2tog in next dc2tog, twice down next row.

**ROW 7:** Ch 1, sc in first dc, ch 1, sk next dc2tog, sc in next dc2tog, ch 3, sk next ch 4 sp, sc in next sc, ch 3, sc in next dc2tog\*\* ch 2, sk next dc2tog, rep from \* across, ending last rep at\*\* ch 1, sk last dc2tog, sc in ch 1, turn.

Rep. rows 2-7 for pat.

(Swatch has 7 rows in pat.)

## Edge Shaping

1 patt rep is added over 6 rows beginning on the 1st row of the 6-row pattern. Decreasing begins on row 5 of patt. Note that in DecRow 2 the slip stitches may need to be worked differently depending on the weight of your yarn.

## INCREASING

**IncRow 1:** Ch 3, Shell in 1st ch-2 sp, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt across, placing last sc in ch-2 sp at center of last Shell, ch 3, (dc2tog in next dc2tog) 2 times, dc in bch, turn.

**IncRow 3:** Ch 3, sc in first dc, ch 2, sk next dc2tog, sc in next dc2tog, ch 3, sc in next sc, continue in row 4 of patt across.

**IncRow 4:** Work in row 5 of patt across, placing Shell in last ch-2 sp, dc in last sc, turn.

**IncRow 5:** Ch 3, (dc2tog in next dc2tog) twice, ch 3, sc in ch-2 sp at center of same Shell, continue in row 6 of patt across.

**IncRow 6:** Work in row 7 of patt across to last 2 sts, sc in next dc2tog, ch 1, sc in last ch, turn.

Rep incRows 1-6 to continue increasing.

(Switch has 6 increase rows, ending with 4 patt reps, followed by rows 2-4 worked even.)

## DECREASING

**DecRow 1:** Work in row 5 of patt across.

**DecRow 2:** Ch 1, sc (first sc, ch 1 sp), sc in next st, sl st in next ch-2 sp, sl st in next st, ch 1, sc in next ch-2 sp, ch 3 (dc2tog in next dc2tog) 4 times, continue in row 6 of patt across.

**DecRow 3:** Work in row 7 of patt to last 4 dc2tog, sc in next dc2tog, ch 2, sk next 2 dc2tog, sc in last dc2tog, ch 3, sc in last sc, turn.

**DecRow 4:** Ch 1, Sl st in first ch-2 sp, continue in row 2 of patt.

**DecRow 5:** Work in row 3 of patt, placing last sc in center ch-2 sp of last Shell, turn.

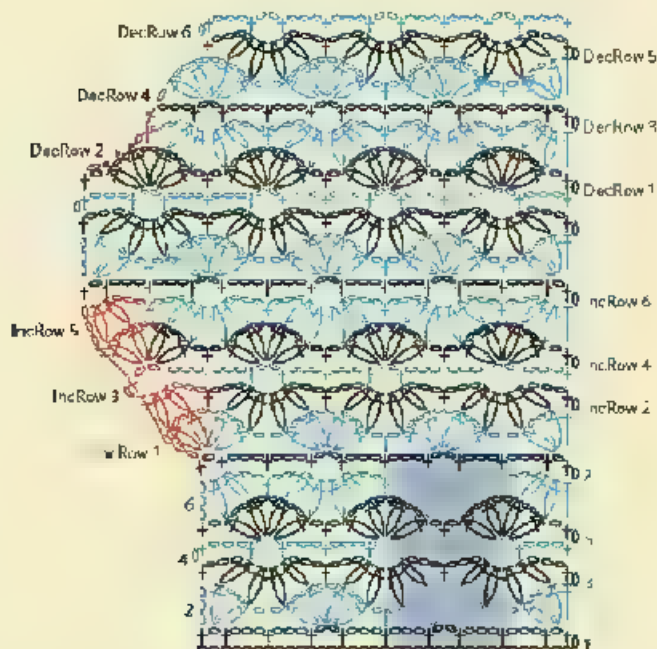
**DecRow 6:** Work even in row 4 of patt.

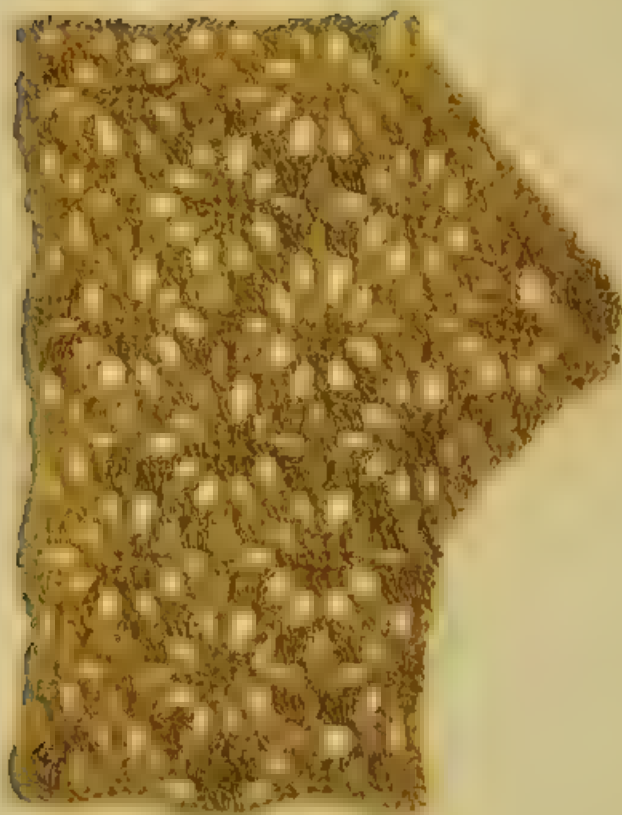
Rep Dec Rows 1-6 to continue decreasing.

(Switch has 6 decrease rows, ending with 3 patt reps, 1 sc,

## Internal Shaping

This stitch is not suitable for internal shaping.





# SPIDER AND BLOCKS

This pattern presents a striking visual that's somewhere between a flower and a crocheted spider. Single crochet stitches and chains define the center from which blocks of three double crochet stitches fan out to create a floral look. It's intricate and requires careful focus on the placement of stitches throughout.

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
| 4                                       | 8                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 14 + 2                                  |                                     |

## BASIC PATTERN

[For switch at 2

ROW 1 Dm 4th. from hook 4, 5th row, 6th. 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, 32nd, 33rd, 34th, 35th, 36th, 37th, 38th, 39th, 40th, 41st, 42nd, 43rd, 44th, 45th, 46th, 47th, 48th, 49th, 50th, 51st, 52nd, 53rd, 54th, 55th, 56th, 57th, 58th, 59th, 60th, 61st, 62nd, 63rd, 64th, 65th, 66th, 67th, 68th, 69th, 70th, 71st, 72nd, 73rd, 74th, 75th, 76th, 77th, 78th, 79th, 80th, 81st, 82nd, 83rd, 84th, 85th, 86th, 87th, 88th, 89th, 90th, 91st, 92nd, 93rd, 94th, 95th, 96th, 97th, 98th, 99th, 100th, 101st, 102nd, 103rd, 104th, 105th, 106th, 107th, 108th, 109th, 110th, 111th, 112th, 113th, 114th, 115th, 116th, 117th, 118th, 119th, 120th, 121st, 122nd, 123rd, 124th, 125th, 126th, 127th, 128th, 129th, 130th, 131st, 132nd, 133rd, 134th, 135th, 136th, 137th, 138th, 139th, 140th, 141st, 142nd, 143rd, 144th, 145th, 146th, 147th, 148th, 149th, 150th, 151st, 152nd, 153rd, 154th, 155th, 156th, 157th, 158th, 159th, 160th, 161st, 162nd, 163rd, 164th, 165th, 166th, 167th, 168th, 169th, 170th, 171st, 172nd, 173rd, 174th, 175th, 176th, 177th, 178th, 179th, 180th, 181st, 182nd, 183rd, 184th, 185th, 186th, 187th, 188th, 189th, 190th, 191st, 192nd, 193rd, 194th, 195th, 196th, 197th, 198th, 199th, 200th, 201st, 202nd, 203rd, 204th, 205th, 206th, 207th, 208th, 209th, 210th, 211st, 212nd, 213th, 214th, 215th, 216th, 217th, 218th, 219th, 220th, 221st, 222nd, 223rd, 224th, 225th, 226th, 227th, 228th, 229th, 230th, 231st, 232nd, 233rd, 234th, 235th, 236th, 237th, 238th, 239th, 240th, 241st, 242nd, 243rd, 244th, 245th, 246th, 247th, 248th, 249th, 250th, 251st, 252nd, 253rd, 254th, 255th, 256th, 257th, 258th, 259th, 260th, 261st, 262nd, 263rd, 264th, 265th, 266th, 267th, 268th, 269th, 270th, 271st, 272nd, 273rd, 274th, 275th, 276th, 277th, 278th, 279th, 280th, 281st, 282nd, 283rd, 284th, 285th, 286th, 287th, 288th, 289th, 290th, 291st, 292nd, 293rd, 294th, 295th, 296th, 297th, 298th, 299th, 300th, 301st, 302nd, 303rd, 304th, 305th, 306th, 307th, 308th, 309th, 310th, 311st, 312nd, 313th, 314th, 315th, 316th, 317th, 318th, 319th, 320th, 321st, 322nd, 323rd, 324th, 325th, 326th, 327th, 328th, 329th, 330th, 331st, 332nd, 333rd, 334th, 335th, 336th, 337th, 338th, 339th, 340th, 341st, 342nd, 343rd, 344th, 345th, 346th, 347th, 348th, 349th, 350th, 351st, 352nd, 353rd, 354th, 355th, 356th, 357th, 358th, 359th, 360th, 361st, 362nd, 363rd, 364th, 365th, 366th, 367th, 368th, 369th, 370th, 371st, 372nd, 373rd, 374th, 375th, 376th, 377th, 378th, 379th, 380th, 381st, 382nd, 383rd, 384th, 385th, 386th, 387th, 388th, 389th, 390th, 391st, 392nd, 393rd, 394th, 395th, 396th, 397th, 398th, 399th, 400th, 401st, 402nd, 403rd, 404th, 405th, 406th, 407th, 408th, 409th, 410th, 411st, 412nd, 413th, 414th, 415th, 416th, 417th, 418th, 419th, 420th, 421st, 422nd, 423rd, 424th, 425th, 426th, 427th, 428th, 429th, 430th, 431st, 432nd, 433rd, 434th, 435th, 436th, 437th, 438th, 439th, 440th, 441st, 442nd, 443rd, 444th, 445th, 446th, 447th, 448th, 449th, 450th, 451st, 452nd, 453rd, 454th, 455th, 456th, 457th, 458th, 459th, 460th, 461st, 462nd, 463rd, 464th, 465th, 466th, 467th, 468th, 469th, 470th, 471st, 472nd, 473rd, 474th, 475th, 476th, 477th, 478th, 479th, 480th, 481st, 482nd, 483rd, 484th, 485th, 486th, 487th, 488th, 489th, 490th, 491st, 492nd, 493rd, 494th, 495th, 496th, 497th, 498th, 499th, 500th, 501st, 502nd, 503rd, 504th, 505th, 506th, 507th, 508th, 509th, 510th, 511st, 512nd, 513th, 514th, 515th, 516th, 517th, 518th, 519th, 520th, 521st, 522nd, 523rd, 524th, 525th, 526th, 527th, 528th, 529th, 530th, 531st, 532nd, 533rd, 534th, 535th, 536th, 537th, 538th, 539th, 540th, 541st, 542nd, 543rd, 544th, 545th, 546th, 547th, 548th, 549th, 550th, 551st, 552nd, 553rd, 554th, 555th, 556th, 557th, 558th, 559th, 560th, 561st, 562nd, 563rd, 564th, 565th, 566th, 567th, 568th, 569th, 570th, 571st, 572nd, 573rd, 574th, 575th, 576th, 577th, 578th, 579th, 580th, 581st, 582nd, 583rd, 584th, 585th, 586th, 587th, 588th, 589th, 590th, 591st, 592nd, 593rd, 594th, 595th, 596th, 597th, 598th, 599th, 600th, 601st, 602nd, 603rd, 604th, 605th, 606th, 607th, 608th, 609th, 610th, 611st, 612nd, 613th, 614th, 615th, 616th, 617th, 618th, 619th, 620th, 621st, 622nd, 623rd, 624th, 625th, 626th, 627th, 628th, 629th, 630th, 631st, 632nd, 633rd, 634th, 635th, 636th, 637th, 638th, 639th, 640th, 641st, 642nd, 643rd, 644th, 645th, 646th, 647th, 648th, 649th, 650th, 651st, 652nd, 653rd, 654th, 655th, 656th, 657th, 658th, 659th, 660th, 661st, 662nd, 663rd, 664th, 665th, 666th, 667th, 668th, 669th, 670th, 671st, 672nd, 673rd, 674th, 675th, 676th, 677th, 678th, 679th, 680th, 681st, 682nd, 683rd, 684th, 685th, 686th, 687th, 688th, 689th, 690th, 691st, 692nd, 693rd, 694th, 695th, 696th, 697th,

ROW 2: ch 3 (counts as dc) at start of row; \* 3 dc in next ch; 4 sp, ch 4, sk next sc, sc in next; sc, ch 1, 3 dc in next ch; \* sp<sup>4</sup>, ch 4, rep from \* ending last rep at 1, 2 dc in ch; join.

[illegible]

**ROW 4:** Ch 1, 1 in front of sc in next ch 3 sp, 1 ch 1 in next ch 3 sp, 1 ch 1 in next ch 3 sp, 1 sc in next ch 3 sp, sc in next ch 1 rep from \* across, ending last rep with sc in ch, sc in ch of 1 ch turn.

ROW 5: Ch 1, sc in first st, sc in next st, <sup>4</sup>sc in next ch, "sc in ch 3, 5, dc in next ch, 1 st, ch 3, sc in next ch, 3 st, <sup>4</sup>sc in next 3 st, rep from <sup>4</sup> across, ending as rep at " sc in last 2 st, trm.

ROW 6: Ch 3 in fr. sc, \*3 in next ch, 2 in next ch 3  
sp, ch 3 in next, 3 sp, ch 3, 2 in next sc, in next 2 sc, 2 in  
from ch 3, 2 in next.

**ROW 7:** Ch 6, \*3 dc in next ch-3 sp, ch 3, dc in next ch-1 sp, ch 3, 3 dc in next ch-3 sp, ch 3\*\* dc in center sc of 3-sc group, ch 3, rep from \* across, ending last rep at \*\*, dc in last sc, turn.

**ROW 8:** Ch 3, 3 dc in next ch-3 sp, ch 3, 3 dc in next ch-3 sp, sc in next dc, sc in next ch-3 sp, ch 3, 3 dc in next ch-3 sp\*\*, ch 3, rep from \* across, ending last rep at \*\*, dc in 3rd ch of tch, turn.

**ROW 9:** Ch 3, dc in first dc of tch 3, sc in next ch-3 sp, sc in next 3 sc, sc in next ch-3 sp, ch 3\*\* 3 dc in next ch-1 sp, rep from \* across, ending last rep at \*\*, 2 dc in tch, turn.

Rep rows 2-9 for patt.

(Switch has 8 rows in patt.)

### Edge Shaping

Shaping is at the rate of 1 st per patt rep over 8 rows. Decreasing starts on row 3 of patt.

### INCREASING

**IncRow 1:** Ch 3, 2 st. In first dc, ch 3, sc in next ch-3 sp, continue in row 9 of patt across.

**IncRow 2:** Work in row 2 of patt across, ch 1, 3 dc in tch, turn.

**IncRow 3:** Ch 3, 2 dc in first dc, ch 3, dc in next ch-1 sp, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt, placing sc in last ch-3 sp, ch 3, 3 sc in tch, turn.

**IncRow 5:** Ch 3, 2 dc in first dc, ch 3, sc in next ch-3 sp, sc in next 3 sc, continue in row 5 of patt across.

**IncRow 6:** Work in row 6 of patt, placing 3 dc in last ch-3 sp, ch 1, 3 dc in tch, turn.

**IncRow 7:** Ch 3, 2 dc in first dc, ch 3, dc in next ch-1 sp, ch 3, continue in row 7 of patt across.

**IncRow 8:** Work in row 8 of patt, placing sc in last ch-3 sp, ch 3, 3 dc in tch, turn.

Rep IncRows 1-8 to continue increasing.

(Switch has 8 increase rows, ending with 3 patt reps, followed by 2 rows worked even.)

### DECREASING

**DecRow 1:** Ch 3, sk 3 dc, 4 dc in next ch-3 sp, ch 3, dc in center sc of 3-sc group, continue in row 3 of patt across.

**DecRow 2:** Work in row 4 of patt, to last 4 sts, sk 3 dc, dc in tch, turn.

**DecRow 3:** Ch 3, 3 dc in next ch-1 sp, ch 3, continue in row 6 of patt across.

**DecRow 4:** Work in row 6 of patt, to last 4 sts, sk 3 dc, dc in tch, turn.

**DecRow 5:** Ch 3, 3 dc in next ch-3 sp, dc in center sc of 3-sc group, continue in row 7 of patt across.

**DecRow 6:** Work in row 8 of patt, to last 4 sts, sk 3 dc, dc in tch, turn.

**DecRow 7:** Ch 3, 4 dc in next ch-1 sp, ch 3, sc in next ch-3 sp, continue in row 9 of patt across.

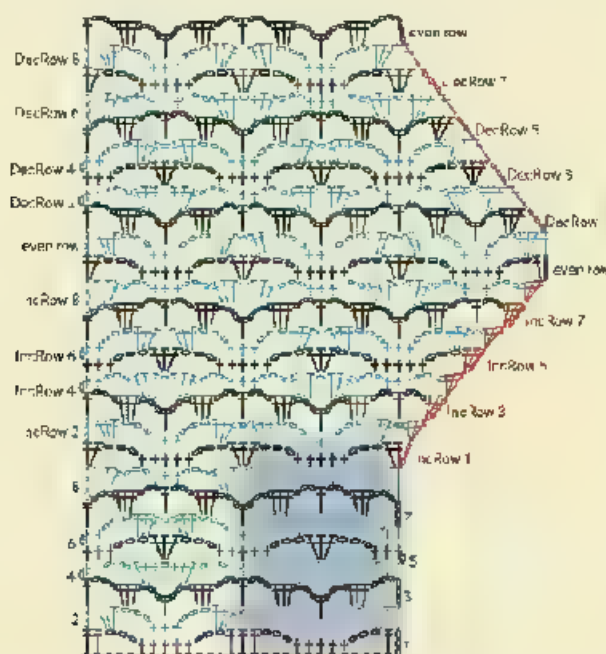
**DecRow 8:** Work in row 2 of patt, to last 4 sts, sk 3 dc, dc in tch, turn.

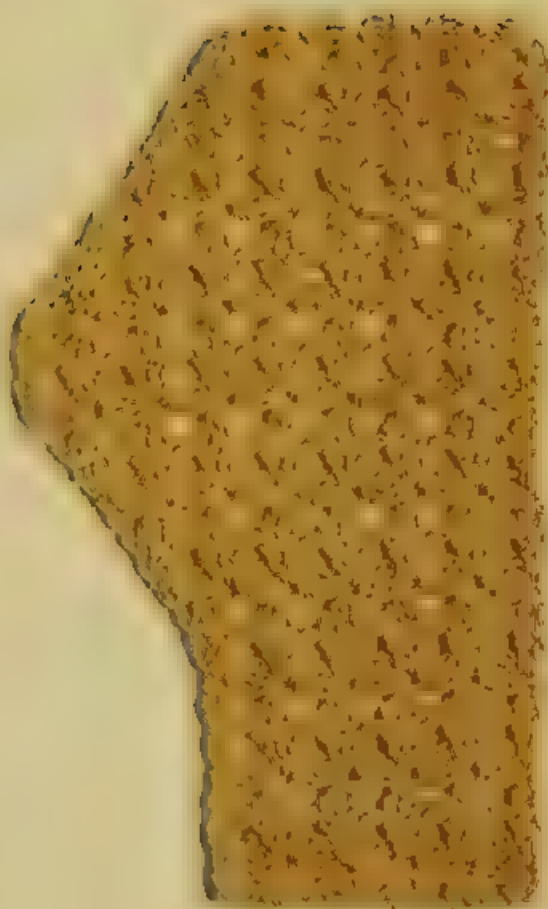
Rep DecRows 1-8 to continue decreasing.

(Switch has 8 decrease rows, ending with 2 patt reps, followed by 1 row worked even.)

### Internal Shaping

This stitch is not available for internal shaping.





## PETAL WEB

Clean rounded shapes characterize this stitch pattern, which features worked-together stitches that lie horizontally. They are easy and fun to make.

NUMBER OF STITCHES  
IN PATTERN REPEAT

4

MULTIPLE

4 + 3

NUMBER OF ROWS  
IN PATTERN REPEAT

2

REVERSIBLE

### NOTES

The Petals lie at a perpendicular angle to the stitch just made. When working a Petal after ch 4, insert hook under top 2 loops of dc 2tog or dc 3tog—even though you are approaching from a different angle, you can insert the hook in the top of the st.

In the following row the base of the Petal is the dc 3tog of prev. row.

### SPECIAL STITCH

Petal: Ch 3, dc 2tog in top of st. just made.



## BASIC PATTERN

(For swatch, ch 29.)

**ROW 1:** Dc in 4th ch from hook (sk 3 ch and dc count as dc2tog), \*Petal in st just made (sk next ch, \*\* dc3tog over next 3 ch, rep from \* across, ending last rep at \*\*, dc2tog over last 2 ch, turn.

(Swatch has 5 patt reps, counting 1/2 patt at edges.)

**ROW 2:** Ch 1 (no increase at start of row throughout) dc in same st. \*ch 1, 2 dc in base of Petal, rep from \* across to last st, dc, 1 1 2 dc in last dc2tog, turn.

**ROW 3:** Ch 2, dc in next dc (counts as dc2tog), \*Petal in st just made\*\* dc3tog over next 3 dc, rep from \* across, ending with rep at \*\*, dc2tog over last 2 dc, turn.

Rep rows 2 and 3 for patt.

(Swatch has 5 rows in patt.)

## Edge Shaping

Shaping begins on an even-numbered row, at the rate of 1 patt rep over 1/2 rows.

## INCREASING

**IncRow 1:** Ch 3, 2 dc in first st, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt, working dc3tog over last 2 dc and 1 ch, Petal, dc in 1 ch, turn.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 6 increase rows, ending with 8 patt reps, counting 1/2 patt at edges, followed by 2 rows worked even.)

## DECREASING

**DecRow 1:** Ch 2, 3 dc in base of Petal, continue in row 2 of patt across.

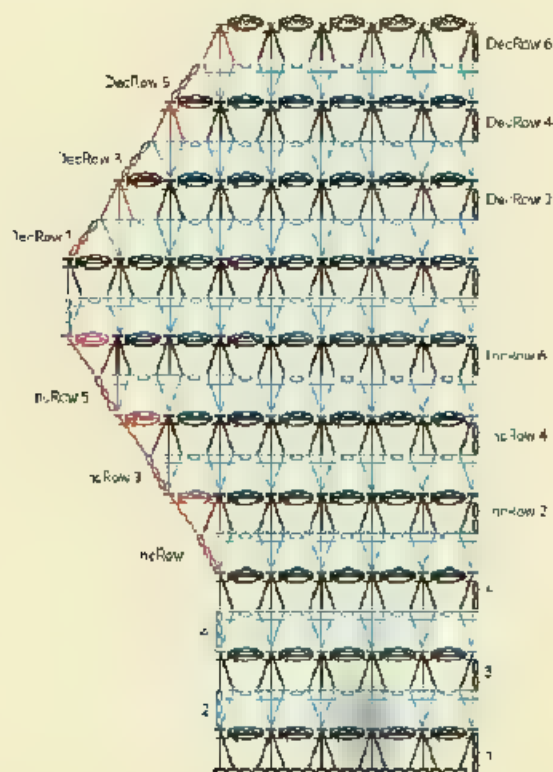
**DecRow 2:** Work in row 3 of patt, working dc3tog over last 3 dc, leave 1 ch unworked, turn.

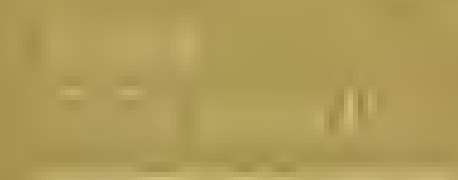
Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 6 decrease rows, ending with 5 patt reps, counting 1/2 patt at edges.)

## Internal Shaping

This stitch is not suitable for internal shaping.





unusual stitch its texture. The pattern repeat consists of a Crossed Pair and double crochet stitches on odd-numbered rows and a single crochet, chain two, Puff, chain two on even-numbered rows.

NUMBER OF STITCHES  
IN PATTERN REPEAT

NUMBER OF ROWS  
IN PATTERN REPEAT

#### SPECIAL STITCHES

**Crossed Pair (CP):** Sk next ch-2 sp and Puff dc next ch-2 sp, working in front of st just made dc in sk in 2 sp. CPs are always worked into the ch-2 sps on either side of a Puff.

**Puff:** (Yo, insert hook in designated sp and draw up loop, repeat motion draw through 2 loops).

hook. Puffs are always worked between the 2 dc in a CP, so insert hook in the space just under where the 2 sts meet.

## BASIC PATTERN

(For swatch, ch 18.)

**ROW 1:** Dc in 5th ch from hook (4 sk ch count as 1 rnd ch, rep), working in front of st just made, dc in last sk rnd ch (first CP made). \*dc in next ch, sk next ch, dc in next ch, working in front of st just made, dc in sk ch, rep from \* across, dc in last ch, turn. (Swatch has 5 patt reps.)

**ROW 2:** Ch 1, sc in first dc, \*ch 2, Puff between 2 dc of next CP, ch 2, sc in next dc, rep from \* across, placing last sc in 1st ch of lch, turn.

**ROW 3:** Ch 3 (counts as dc), \*CP, dc in next sc, rep from \* across, turn.

Rep rows 2 and 3 for patt.  
(Swatch has 6 rows in patt.)

## Edge Shaping

Shaping begins in row 3 of patt. 1 patt rep is added every other row. Note that at the end of inc row 2 the last sc is worked between the last dc and tch. At the end of Dec row 2 we work sc2tog to smooth out the shaped edge.

## INCREASING

**IncRow 1:** Ch 3, 2 dc in first sc. CP continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to last 3 sts, sc in next dc, ch 2, Puff between next dc and tch, ch 2, sc in same sp, turn. Rep inc Rows 1 and 2 to continue increasing. (Swatch has 6 increase rows, ending with 8 patt reps, followed by 2 rows worked even in patt.)

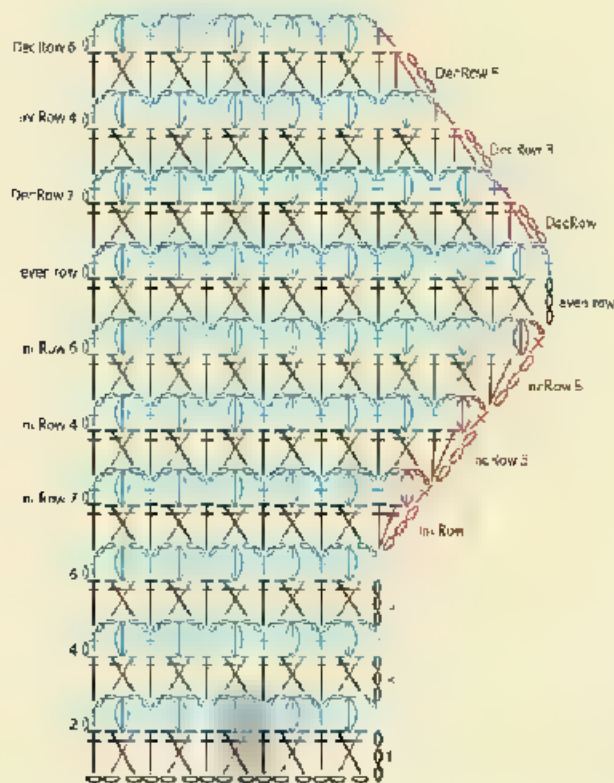
## DECREASING

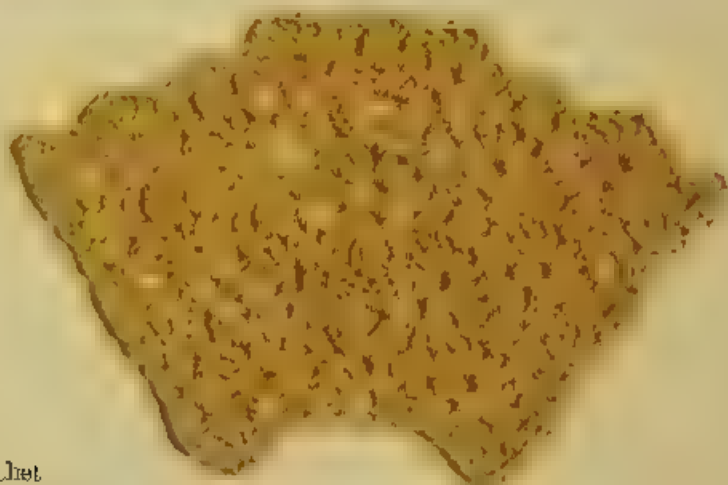
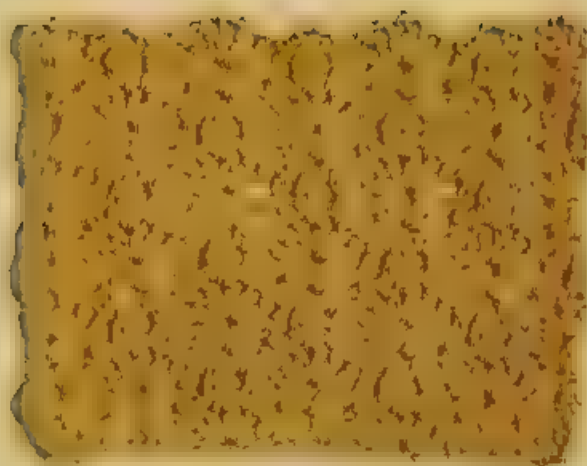
**DecRow 1:** Ch 3, dc2tog over next ch 2 sp, 4k Puff next ch 2 sp, dc in next sc, continue in row 3 of patt across.

**DecRow 2:** Work in row 3 of patt to last 3 sts, sc2tog over (next dc, next dc2tog), leave tch unworked, turn. Rep Dec Rows 1 and 2 to continue decreasing. (Swatch has 6 decrease rows, ending with 5 patt reps.)

## Internal Shaping

This swatch is not suitable for internal shaping.





## SPROUTS

Open shells and a three-double-crochet bubble are the major elements in this striking stitch.

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|

✓

4

MULTIPLE

REVERSIBLE

10 + 4

### SPECIAL STITCHES

Shell (Dc, ch 1) 5 times in designated st or sp, dc in same st or sp.

Bubble (Yc, insert hook in designated st or sp and draw up loop, yo, draw through 2 loops, 3 times, yo, draw through 4 loops on hook).

## BASIC PATTERN

(For swatch, ch 34)

**ROW 1:** [(dc, ch 1, twice dc) in center from top, "sk next count as dc", "sk 3 ch, sc in next ch, ch 3, sk next ch, sc in next ch, sk 3 ch" 4 shell in next ch, rep from " across, ending last rep at " (dc, ch 1) twice, 2 dc] in last ch, turn

(Swatch has 3 patt reps, counting 1/2 Shell's edges.)

**ROW 2:** Ch 3, dc in same dc, (counts as dc 2 tog), "ch 3, sc in next ch-1 sp, ch 2, sk next ch-1 sp, [sc, ch 3, sc, in next ch-3 sp, ch 2, sk next ch-1 sp, sc in next ch-1 sp, ch 3", Bobble in next ch-1 sp, rep from " across, ending last rep at " dc 2 tog in bch, turn

**ROW 3:** Ch 3 (counts as hd, ch 1 on rows 3 and 4), "sc in next ch-3 sp, sk next ch-2 sp, Shell in next ch-3 sp, sk next ch-2 sp, sc in next ch-3 sp" ch 3, sk next Bobble, rep from " across, ending last rep at " ch 1, hdc in bch, turn

**ROW 4:** Ch 3, sc in next ch-1 sp, "ch 2, sk next ch-1 sp, sc in next ch-1 sp, ch 3, Bobble in next ch-1 sp, ch 3, sc in next ch-1 sp, ch 2" (sc, ch 3, sc, in next ch-3 sp, rep from " across, ending last rep at " (sc, ch 1, hdc, in bch, turn

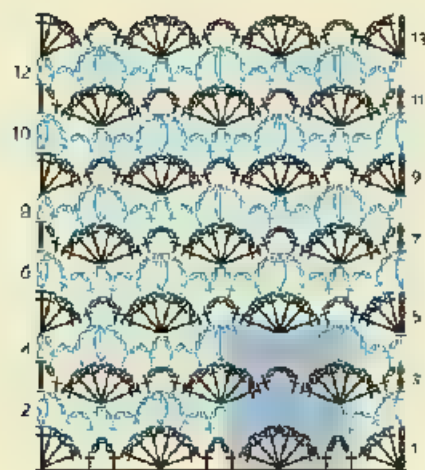
**ROW 5:** Ch 3 (counts as dc), (dc, ch 1 twice dc, in same hdc, "sk next ch-2 sp, sc in next ch-3 sp, ch 3, sk Bobble, sc in next ch-3 sp, sk next ch-2 sp", Shell in next ch-3 sp, rep from " across, ending last rep at " [(dc, ch 1) twice, 2 dc, in bch, turn

Rep rows 2-5 for patt.

(Swatch has 13 rows in patt.)

## Edge Shaping

This stitch is not suitable for shaping the edges



## Internal Shaping

Gradual shaping adds 1 patt rep every 6 rows.

(For swatch, ch 24. Work row 1 of patt & patt reps, counting 1/2 Shell at edges)

Place marker in center ch-1 sp of center Shell

**IncRow 1:** Work row 2 of patt to marked ch-1 sp, (Bobble, ch 5, Bobble) in marked ch-1 sp, move marker to ch-5 just made, ch 3, sc in next ch-1 sp, continue in patt across

**IncRow 2:** Work row 3 of patt to marked ch-5 sp, ch 3, [sc, dc, ch 1, 3 times dc, sc] in marked ch-5 sp, move marker to center ch-1 sp of Shell just made, ch 3, sc in next ch-3 sp, continue in patt across

**IncRow 3:** Work row 4 of patt placing sc in first ch-1 sp of center Shell, ch 3, Bobble in next ch-1 sp, ch 3, sc in next ch-1 sp, ch 2, continue in patt across. Remove marker

**IncRows 4-6:** Work in rows 5-7 of patt across. Place marker in center ch-1 sp of center Shell

**IncRow 7:** Work row 4 of patt to marked ch-1 sp, (Bobble, ch 5, Bobble) in marked ch-1 sp, move marker to ch-5 sp just made, ch 3, sc in next ch-1 sp, continue in patt across

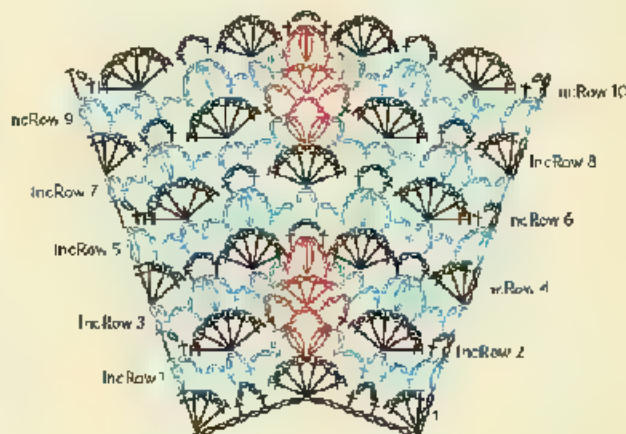
**IncRow 8:** Work in row 5 of patt to marked ch-5 sp, ch 3, [sc, dc, ch 1, 3 times dc, sc] in marked ch-5 sp, move marker to center ch-1 sp of Shell just made, ch 3, sc in next ch-3 sp, continue in patt across

**IncRow 9:** Work in row 6 of patt placing sc in first ch-1 sp of center Shell, ch 3, Bobble in next ch-1 sp, ch 3, sc in next ch-1 sp, ch 2, continue in patt across, remove marker

**IncRows 10-12:** Work rows 3-5 of patt. Place marker in center ch-1 sp of center Shell

Rep inc Rows 1-12 to continue increasing

(Swatch has 11 patt rows, 10 increase rows, ending with 4 patt reps.)







## BASIC PATTERN

*4 rows = 1 motif*

NUMBER OF STITCHES IN PATTERN REPEAT

8

MULTIPLE

$6 + 3$

NUMBER OF ROWS IN PATTERN REPEAT

REVERSIBLE

### SPECIAL STITCH

Buds (Dc3tog, ch 3, dc3tog) in designated st

### Edge Shaping

The single Bud at the edge on row 2 can be extended to a pair to begin shaping, at the rate of 1 full patt. every 4 rows.

Decreasing begins on row 2 of patt. and on Buds row a ch=2 serves as the edge without counting as a stitch.

### INCREASING

**IncRow 1:** Ch 3, Buds in same dc, dc in next sc, continue in row 3 of patt. across.

**IncRow 2:** Work in row 4 of patt. across, placing sc in ch=3 sp or last buds, ch 2, dc in ch, turn.

**IncRow 3:** Ch 3, Buds in same dc, dc in next sc, continue in row 5 of patt. across.

**IncRow 4:** Work in row 2 of patt. placing sc in ch=3 sp of last Buds, ch 2, dc in ch, turn.

Rep IncRows 1-4 to continue increasing.

(Swatch has 7 increase rows, ending with 6 patt. reps, 1 dir.)

### DECREASING

**DecRow 1:** Work in row 2 of patt. placing sc in ch=3 sp of last Buds, leave rem sts unworked, turn.

**DecRow 2:** Ch 2, dc in next sc, dc in next sc, continue in row 3 of patt. across.

**DecRow 3:** Work in row 4 of patt. placing sc in ch=3 sp of last Buds, leave rem sts unworked, turn.

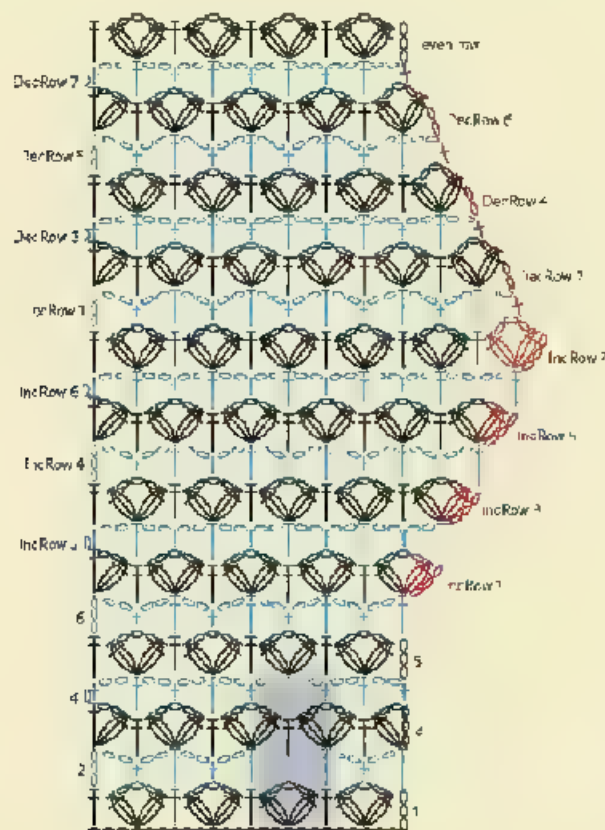
**DecRow 4:** Ch 2, Buds in next sc, dc in next sc, continue in row 5 of patt. across.

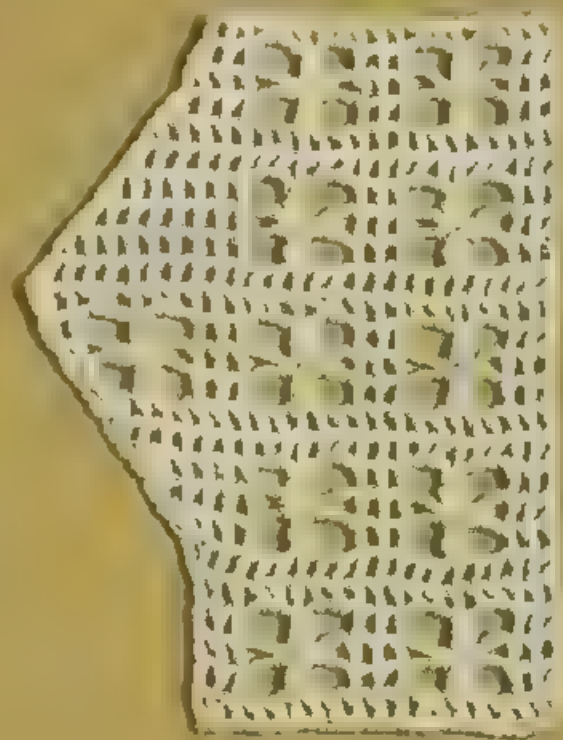
Rep DecRows 1-4 to continue decreasing.

(Swatch has 7 decrease rows, ending with 4 patt. reps, 1 dir. followed by row 5 of patt. worked even.)

### Internal Shaping

This stitch is not suitable for internal shaping.





In this pattern a spider-like figure is enclosed in filet.

NUMBER OF STITCHES IN PATTERN REPEAT: 12  
NUMBER OF ROWS IN PATTERN REPEAT: 12

MULTIPLE

REVERSIBLE

#### SPECIAL STITCH

Filet Pattern (FP): (Dc, ch 1) In next dc, twice, dc in next dc. At start of row, FP is worked as ch 4, dc in

#### FINISHING

When you have completed the last row of the pattern, you will have a row of double crochets. To finish the piece, work a row of single crochets in each double crochet.

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## INCREASING

Move marker up to same stb every row.

**IncRow 1:** Ch 4 (counts as dc, ch 1 throughout), dc in first dc, place marker in dc just made, FP, continue in row 6 of patt across.

**IncRow 2:** Work in row 2 of patt to tch, (dc, ch 1, dc) in 3rd ch of tch, turn.

**IncRow 3:** Ch 4, dc in first dc, ch 1, dc in next dc, ch 1, FP, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt to marker, continue in FP across, dc ch 1 dc in 3rd ch of tch, turn.

**IncRow 5:** Ch 4, dc in first dc, ch 1, dc in next dc, ch 1 2 times, work in row 5 of patt across.

**IncRow 6:** Work in row 6 of patt to marker, continue in FB to tch, (dc, ch 1, dc) in 3rd ch of tch, turn.

**IncRow 7:** Ch 3, dc in first dc, ch 4, sk 2 dc, dc 3 tog in next dc, continue in row 2 of patt across.

**IncRow 8:** Work in row 3 of patt to last 4 sts, dc in next dc, ch 1, dc in tch, turn.

**IncRow 9:** Ch 3, dc in same dc, continue in row 4 of patt across.

**IncRow 10:** Work in row 5 of patt to last 2 sts, dc in next dc, ch 1, dc in tch, turn.

Rep IncRows 1-10 to continue increasing.

(Swatch has 10 increase rows, ending with 53 sts.)

## DECREASING

Marker is used to indicate where to start spider. If starting from working even, place marker in 3rd dc of row 5. If decreasing after working increases, mark last dc before spider begins, moving it up each row.

**DecRow 1:** Ch 2, sk first dc, dc in next dc (counts as dc 2 tog throughout), continue in row 6 of patt across.

**DecRow 2:** Work in row 2 of patt to marker, FP across to last 2 dc, dc 2 tog over (dc, sk ch 1 sp, dc), turn.

**DecRow 3:** Ch 2, sk first dc, dc in next dc. Place marker, continue in row 3 of patt across.

**DecRow 4:** Work in row 4 of patt to marker, FP across to last 2 dc, dc 2 tog over (dc, sk ch 1 sp, dc), turn.

**DecRow 5:** Ch 2, sk first dc, dc in next dc, FP across to marker, continue in row 4 of patt across.

**DecRow 6:** Work in row 6 of patt to marker, FP across to last 2 dc, dc 2 tog over (dc, sk ch 1 sp, dc), turn.

**DecRow 7:** Ch 2, sk first dc, dc in next dc, ch 1, continue in row 2 of patt across.

**DecRow 8:** Work in row 3 of patt to marker, sk last ch 1 sp, dc in last dc, turn.

**DecRow 9:** Ch 2, sk first dc, dc in next dc, continue in row 4 of patt across.

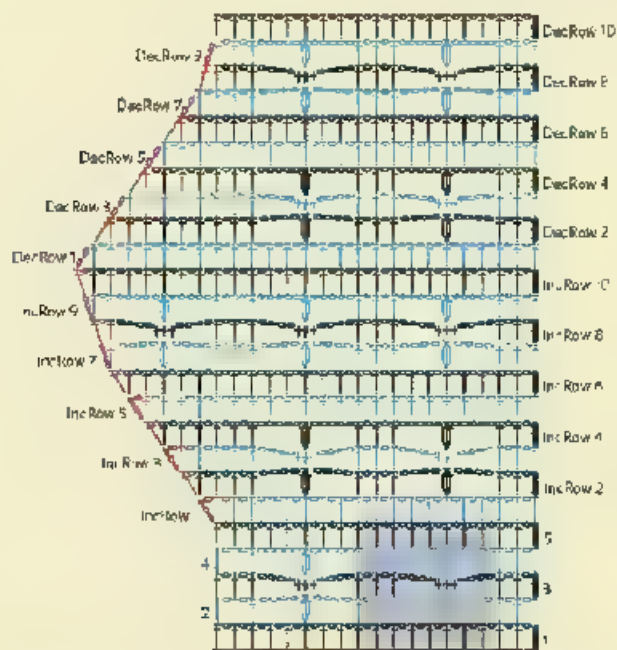
**DecRow 10:** Work in row 5 of patt across.

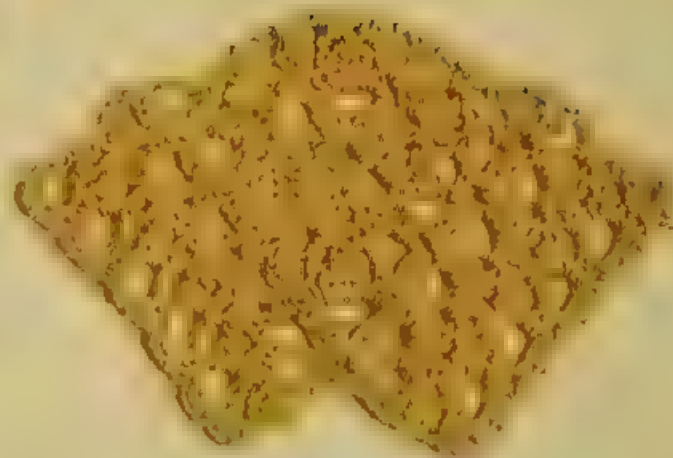
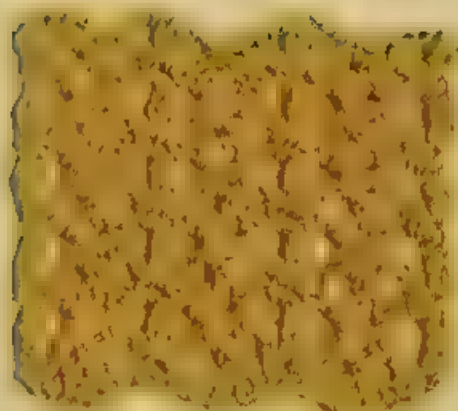
Rep DecRows 1-10 to continue decreasing.

(Swatch has 10 decrease rows, ending with 37 sts.)

## Internal Shaping

This stitch is not suitable for internal shaping.





## CLUSTER LACE

A striking feature of this pattern is the wide cluster that extends over several stitches. Chain stitches echo the diagonals formed by the cluster. Alternate rows have a three-double crochet Bobble, and these elements combined together make a lovely and unusual stitch.

|                                                 |                                             |
|-------------------------------------------------|---------------------------------------------|
| <b>NUMBER OF STITCHES<br/>IN PATTERN REPEAT</b> | <b>NUMBER OF ROWS<br/>IN PATTERN REPEAT</b> |
|-------------------------------------------------|---------------------------------------------|

V

2

**MULTIPLE**

**REVERSIBLE**

8 + 2

### SPECIAL STITCHES

**Cluster (Cl):** Dc 4 tog, working first 2 legs in first designated ch-3 sp. sk (sc, ch 1 sc), work next 2 legs in next designated ch-3 sp.

**Bobble:** Dc 3 tog in designated st or sp.



## BASIC PATTERN

(For swatch, ch 20.)

**ROW 1:** Sc in 2nd ch from hook, \*sc in next ch, ch 4, dc 2 tog over (next 2 ch, sk next ch, next 2 ch), ch 4, sc in next ch\*\* ch 1, sk next ch, rep from \* across, ending last repeat\*\* sc in last ch, turn.

(Swatch has 3 patt reps, 3 sc.)

**ROW 2:** Ch 3, dc in same sc (counts as dc 2 tog), \*ch 3, sc in next ch-4 sp, ch 1, sk \*\*, sc in next ch-4 sp, ch 3\*\* Bobbie in next ch-1 sp, rep from \* across, ending last repeat\*\*, dc 2 tog in last sc, turn.

**ROW 3:** Ch 1, sc in first st, \*sc in next ch-3 sp, ch 4, C over (same ch-3 st as last sc, next ch-3 sp, ch 4, sc in same ch-3 sp as end leg of last C\*\*), ch 1, sk next Bobbie, rep from \* across, ending last repeat\*\* sc in last st, turn.

Rep rows 2 and 3 for patt ending on row 2.

(Swatch has 10 rows in patt.)

## Edge Shaping

This stitch is not suitable for edge shaping.

## Internal Shaping

For this fairly large patt rep, the method is to add 1 patt rep over 3 rows.

(For swatch, ch 18. Work row 1 of patt, 2 patt reps, 2 sc.)

Place marker on ch-1 sp between 2 C's.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, (Bobbie, ch 5, Bobbie) in marked ch-1 sp, move marker to ch-5 sp just made, continue in patt across.

**ncRow 2:** Work in row 3 of patt, completing (sc, ch 1, sk next bobble) before marked ch-5 sp, sc in marked ch-5 sp, ch 4, dc 2 tog in marked ch-5 sp, move marker to st just made, ch 4, sc in same ch-5 sp, ch 1, sk next Bobbie, continue in patt across.

**IncRow 3:** Work in row 2 of patt, placing sc in ch-4 sp before marked st, ch 1, sk marked st, sc in next ch-4 sp, move marker to ch-1 sp just made, continue in patt across.

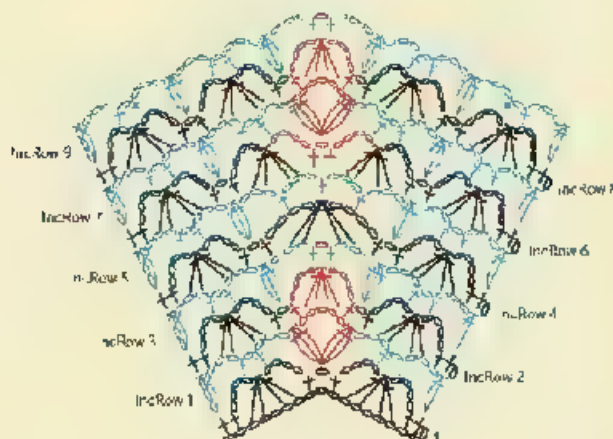
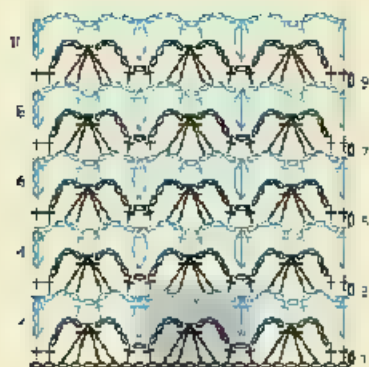
**ncRow 4:** Work in row 3 of patt, across, moving marker to center C.

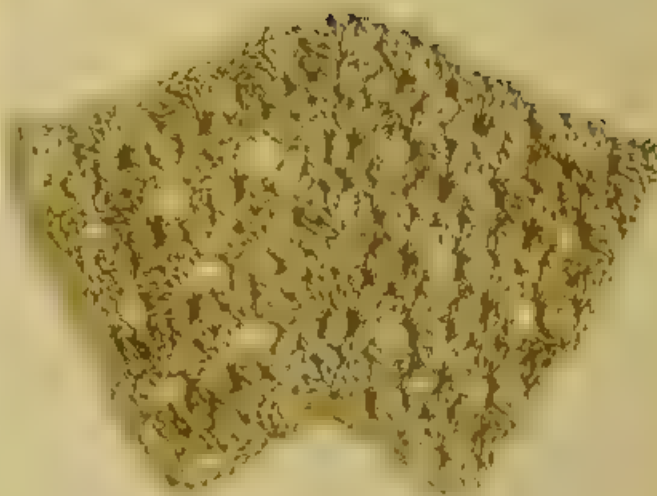
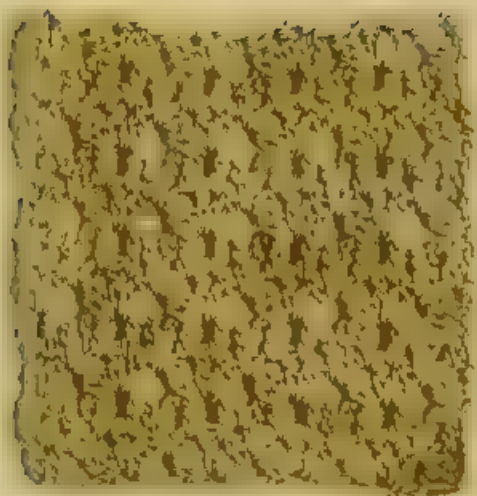
**IncRow 5:** Work in row 2 of patt, completing (ch 3, sc) in ch-4 sp before marked C, ch 3, sc in marked C, ch 3, sc in next ch-4 sp, move marker to last ch-3 sp made, continue in patt across.

**IncRow 6:** Work in row 3 of patt, completing (sc, ch 4) before marked ch-3 sp, Clover (same ch-3 sp as last sc, sk next sc, marked ch-3 sp), ch 4, sc in same ch-3 sp, ch 1, sk next sc, sc in next ch-3 sp, move marker to ch 1 just made, ch 4, C over (same ch-3 sp, sk next sc, next ch-3 sp), continue in patt across.

Rep ncRows 1-6 to continue increasing.

(Swatch has 10 rows total, 4 increase rows, ending with 5 patt reps.)





## OPEN OVALS

The oval effect is made over two rows. In the first row we work open Shells and in the second row chain three spaces and double crochet stitches are worked into the Shells.

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|

✓

2

MULTIPLE

REVERSIBLE

5 + 5

### NOTE

To work sc between 2 dc2tog, sk next dc2tog, insert hook in space under last st and next dc2tog, work sc.

### SPECIAL STITCH

Shell: (Dc2tog, ch1 or h1 dc2tog) in designated st or sp.

## BASIC PATTERN

(For swatch, ch 30)

**ROW 1:** Dc2tog in 5th ch from hook (4 sk ch count as dc ch 1), \*sk 4 ch\*, Shell in next ch, rep from \* across, ending last rep at \*\*, (dc2tog, ch 1, dc, ch last ch, turn.

(Swatch has 5 patt reps, including  $\frac{1}{2}$  Shells at edges.)

**ROW 2:** Ch 3 (counts as dc at start of row), \*dc in next ch-1 sp\*\*, ch 3, sc between next 2 dc2tog, ch 3, dc in next ch-1 sp, ch 1, rep from \* across, ending last rep at \*\*, dc in 3rd ch of tch, turn.

**ROW 3:** Ch 4 (counts as dc ch 1 throughout), dc2tog in same dc, \*Shell in next ch-1 sp, rep from \* across (dc2tog, ch 1, dc in tch, turn.

Rep rows 2 and 3 for patt.

(Swatch has 7 rows in patt.)

## Edge Shaping

This stitch is not suitable for shaping at the edges

## Internal Shaping

1 patt rep is added every 2 rows.

(For swatch, ch 25. Work row 1 of patt. 4 Shells, counting  $\frac{1}{2}$  Shells at edges.)

Place marker in 2nd ch-1 sp, at center Shell.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, dc in marked ch-1 sp, ch 1, dc in next dc, ch 1, dc in next ch-1 sp, move marker to ch-1 sp just made, ch 3, sc between next 2 dc2tog, continue in patt across.

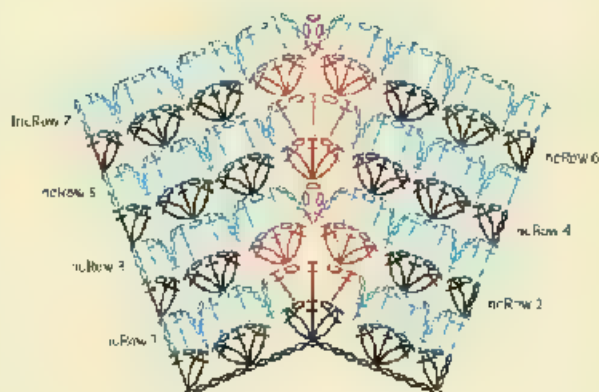
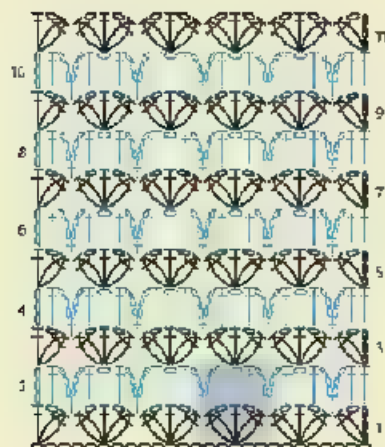
**IncRow 2:** Work in row 3 of patt, placing Shell in marked ch-1 sp. Shell in next ch-1 sp, move marker between 2 Shells just made, continue in patt across.

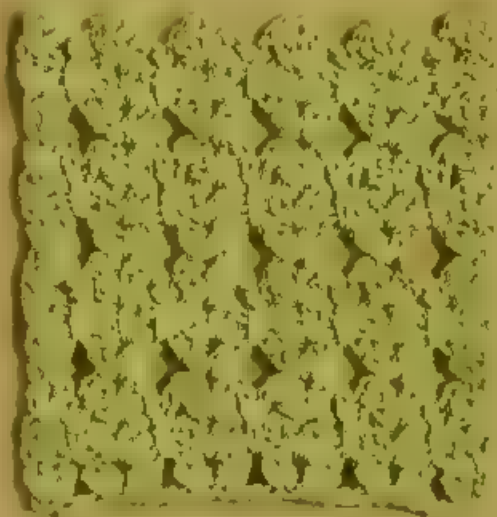
**IncRow 3:** Work in row 2 of patt to marker, (sc, ch 3, sc) in marked sp between 2 Shells, move marker to ch-1 sp just made, dc 3, continue in patt across.

**IncRow 4:** Work in row 3 of patt to marked ch-3 sp, then in marked ch-3 sp, move marker to 2nd ch-1 sp of Shell just made, continue in patt across.

Rep IncRows 1-4 to increase increasing.

(Swatch has 8 rows total, 7 increase rows, ending with 7 Shells, counting  $\frac{1}{2}$  Shells at edges.)





This unusual pattern uses stacked Shells linked together by a Spike stitch to form a scale.

NUMBER OF STITCHES      NUMBER OF ROWS

100      100

MULTIPLE

REVERSIBLE

Insert hook in space between designated shells, work so loosely that beginning and ends of rows, the Spike stitch is dc group and a Shell.

Insert hook in space between designated shells, work so loosely that beginning and ends of rows, the Spike stitch is dc group and a Shell.

## BASIC PATTERN

(For switch, ch 1)  
Row 1: 2 dc in 4th ch from hook.  
Row 2: dc in next ch 1, 2  
ending last repeat

Row 3: Ch 3, 7 dc in same dc, ch 2. Spike stitch in next ch.  
Shell 1, rep from \* across to last shell, Shell 1.  
Spike stitch between Shell and last 3 dc on row ch 3.

## Edge Shaping

This stitch is in the shell 5.

### Internal Shaping

This adds 2 patt reps every 5 rows. The increase must be worked differently depending on whether there is an odd or even number of patt reps in the row. Note that in IncRow 5 the sc on either side of the center Shell in the prev row must be worked 1 row below instead of 2 rows below.

*(or switch on 23. Work row 1 of part 4 patt reps counting 1/2 Shells at edges.)*

Place marker in ch-1 sp of center Shell.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, (2 dc, ch 1, 2 dc, ch 1, 2 dc) in marked ch-1 sp, move marker to last ch-1 sp made; continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-1 sp, Shell in marked ch-1 sp, ch 2, sc in sp between next 2 dc, move marker to dc just made, ch 2, Shell in next ch-1 sp, continue in patt across.

**IncRow 3:** Work in row 4 of patt across, moving marker between 2 center Shells.

**IncRow 4:** Work in row 2 of patt to marker Shell in marked space between shells; continue in patt across, moving marker to sp between center Shell and next Shell.

**IncRow 5:** Work in row 3 of patt to marker, ch 2, Spike st in marked sp between Shells, 1 row below, ch 2, Shell in center Shell, move marker to ch-1 sp just made, ch 2, Spike st in next sp between 2 Shells, 1 row below, ch 2, Shell in next Shell, continue in patt across.

**IncRow 6:** Work in row 4 of patt to marked ch-1 sp, (2 dc, ch 1, 2 dc, ch 1, 2 dc) in marked ch-1 sp, move marker to last ch-1 sp made, continue in patt across.

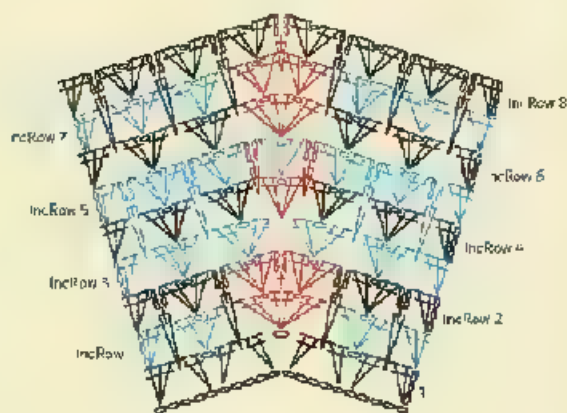
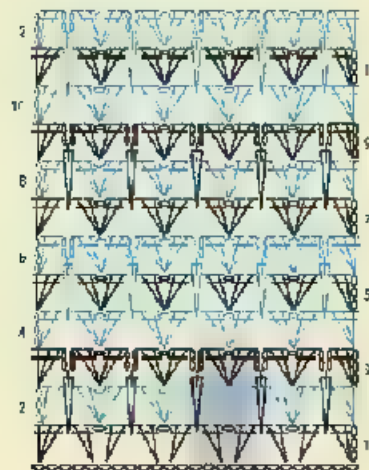
**IncRow 7:** Work in row 2 of patt to marked ch-1 sp, Shell

in marked ch-1 sp, Shell in next ch-1 sp, move marker to sp between 2 Shells just made, continue in patt across.

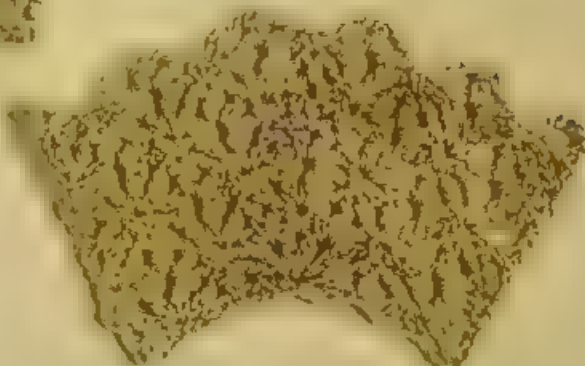
**IncRow 8:** Work in row 3 of patt to marker ch 2, sc in marked sp, Shell in next Shell, continue in patt across.

Repeat Rows 3-8 to continue increasing.

*(Switch has 9 rows total, 8 increase rows, ending with 7 patt reps counting 1/2 Shells at edges.)*







## NEXUS

This stitch consists of large open Shells and V-stitches with a Spike stitch between Shells. It's one of those stitches whose elements are hard to decipher by eye but the effect is an intriguing web of crisscrossing lines.

|                                                 |                                             |
|-------------------------------------------------|---------------------------------------------|
| <b>NUMBER OF STITCHES<br/>IN PATTERN REPEAT</b> | <b>NUMBER OF ROWS<br/>IN PATTERN REPEAT</b> |
|-------------------------------------------------|---------------------------------------------|

0

4

MULTIPLE

REVERSIBLE

8 + 7

### SPECIAL STITCHES

Shell: (Dc, ch 3, dc, ch 3, dc) in designated sp.

V-stitch (V-st): (Dc, ch 3, dc) in designated st.

Spike stitch (Spike st): Insert hook into 2 rows below, work sc around ch-5 of prev row. A Spike st is a sc that is elongated because, instead of being worked into a st in prev row, it's worked into a multiple st in st or sp. Work the st loosely.

### BASIC PATTERN

(For swatch, ch 29.)

**ROW 1:** Dc in 7<sup>th</sup> ch from hook, 6 st ch count\* dc, ch 3, \*sk 3 ch, sc in next st, sk 3 ch\*\*, (dc, ch 3) twice, dc in next ch, rep from \* across, ending as rep at\*\* (ch 3, dc) in last st, turn.

\*Swatch has 4 patt reps, covering 12 Shells at edges.

**ROW 2:** In 1<sup>st</sup> st in first dc, ch 2 \*V-st in next sc \* ch 3, sc next shell from \* across, ending last rep at\*\* ch 3, sc in 3<sup>rd</sup> ch of ch turn.

**ROW 3:** Ch 1, sc in 1<sup>st</sup> st \*Shell in ch 3 sp, next V-st\*\*, Spike st in dc 2 rows below, rep from \* across, ending last rep at\*\*, sc in last sc, turn.

**ROW 4:** Ch 4 (counts as dc, ch 1, dc in same sc for 4), sk next Shell, P\* V-st in next sc, rep from \* across, ending last rep at\*\* (ch 3, 1, dc) in last sc, turn.

**ROW 5:** Ch 6 (counts as dc, ch 3, dc in 4<sup>th</sup> ch), sp, \*Spike st in next dc 2 rows below\*\* Shell in ch 3 sp of next V-st, rep from \* across, ending as rep at\*\* (ch 3, 4, dc, ch 3, dc) in 3<sup>rd</sup> ch of ch turn.

Rep rows 2-5 for patt, ending on an even-numbered row for flat top edge.

\*Swatch has 14 rows in patt.

### Edge Shaping

This stitch is suitable for shaping all 4 edges.

### Internal Shaping

The rate of increase is 2 patt reps over 5 rows. Note that in IncRow 6, the Spike is on the inside of center arc worked to the 2nd and 4th dc of the increase Shell 2 rows below. We use 2 markers when working this increase for a swatch in 3. After row 7 if patt 3 patters could hug the Shell at edges.

Place marker in center of between 2 Shells.

**IncRow 1:** Work in row 2 of patt. 1 marker in (dc, ch 3, 3 times) marker, sc, dc, in sc, ne sc, move marker to last ch 3 sp made, ch 5, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch 1 sc, dc, ch 2 dc, ch 2 dc, in marked ch 1 sp, sc, in next ch 1 sp move marker to sc just made, (dc, ch 2, dc, ch 2, dc) in next ch 1 sp, continue in patt across. (Each of 4 p of sc, w/ in parentheses just adds a Shell).

**IncRow 3:** Work in row 4 of patt across, placing sc in marked sc, move marker to ch 3 sp of V's just made, continue in patt across.

**IncRow 4:** Work in row 5 of patt to marked ch 3 sp (dc, ch 2, 4 times in marked ch 3 sp, dc in same ch 3 sp (increase Shell made), move marker to 2nd dc and place a 2nd marker in center of a group of 5 made, continue in patt across.

**IncRow 5:** Work in row 2 of patt, completing ch 5 before marked dc, v, st in marked center dc, move center marker to ch 3 sp of v, st just made, leave other marker in place, continue in patt across.

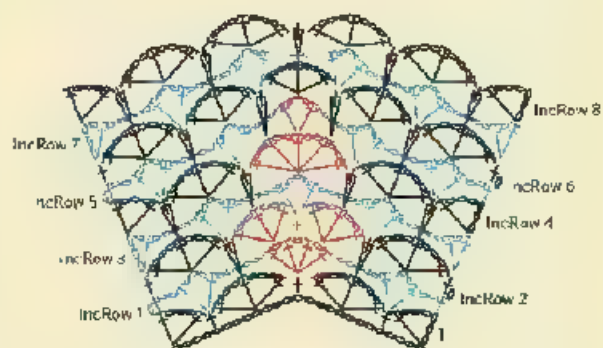
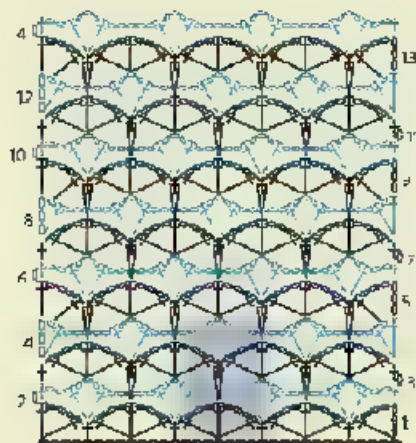
**IncRow 6:** Work in row 3 of patt, placing Spike in marked dc, 2 rows below Shell in marked ch 3 sp, move marker to center dc of Shell, Spike at in next dc 2 rows below, continue in patt across.

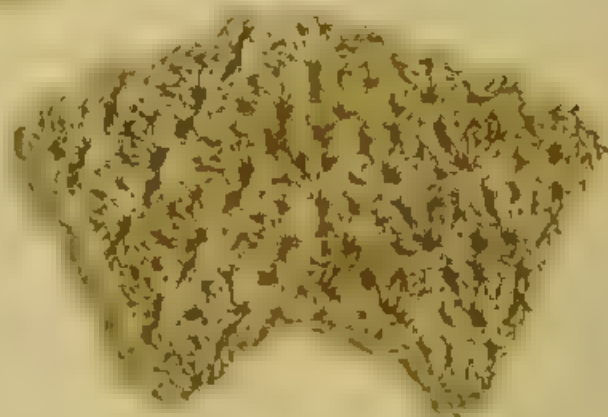
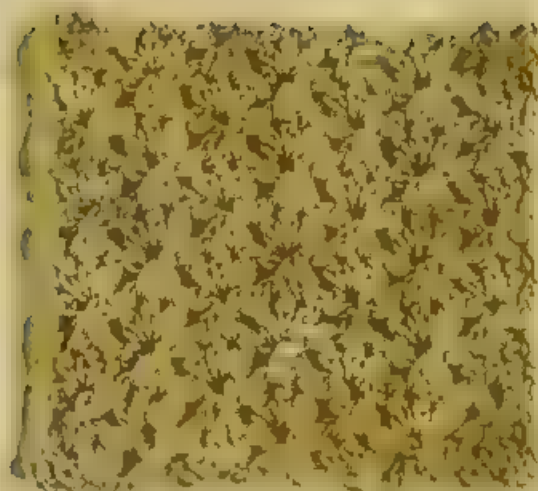
**IncRow 7:** Work in row 4 of patt across, leaving marker in prev row.

**IncRow 8:** Work in row 5 of patt across, placing sc in marked dc 2 rows below and moving center marker to sc made in marked dc.

Keep IncRows 1-8 to continue increasing.

(Swatch has 9 rows total, 2 increase rows, ending with 5 patt reps counting the Shell at edges.





## CROSSED STITCHES I ACL

To make a pair of crossed stitches, we skip stitches before working the first stitch and work the second stitch into the skipped stitch. The second element in this pattern is a small open Shell. The crossed stitch pair and the Shell together make one pattern repeat.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 10                                      | 2                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 10 = 5                                  |                                     |

### NOTES

The easiest way to work the 2nd st of the Crossed Pair (CP) is to turn your work so the opposite side is facing and insert the hook from back to front in the designated st.

In row 1 the CP are worked into chains. The second dc in the pair is worked 2 chains before the first dc. After completing this CP count from the first dc when skipping the following chains.

### SPECIAL STITCHES

Shell: (Dc, ch1, dc, ch1, dc) in designated st or sp.

Crossed Pair (CP): Sk next st-1 sp, then dc, r-1 sp, ch 3, working behind dc just made; dc in sk ch-1 sp.

Increase Crossed Pair (incCP): Dc in designated ch-1 sp, ch 3, working behind dc just made; dc in same ch-1 sp.

## BASIC PATTERN

(For swatch, ch 39)

**ROW 1:** Shell in 6th ch from hook (5 sk ch count as 2nd ch, dc), \*sk 5 ch, dc in next ch, ch 3, counting back toward start of row and working behind dc just made, sk 1 ch, dc in next ch, now counting from first dc in pair sk 3 ch. Shell in next ch, rep from \* across, sk 2 ch, dc in last ch, turn.

(Swatch has 3 1/2 patt reps.)

**ROW 2:** Ch 3 (counts as dc throughout), \*CP, Shell in ch-3 sp of next CP, rep from \* across, CP in last Shell, dc in ch, turn.

**ROW 3:** Ch 3, \*Shell in ch-3 sp of next CP, CP, rep from \* across, Shell in last CP, dc in ch, turn.

Rep rows 2 and 3 for patt.

(Swatch has 30 rows in patt.)

## Edge Shaping

This stitch file is suitable for shaping at the edges.

## Internal Shaping

1 patt rep is added every 3 rows.

(For swatch, ch 29. Work row 1 of patt. 2 1/2 patt reps.)

Place marker in 2nd ch-1 sp of center Shell.

**IncRow 1:** Work in row 2 of patt to marked ch-1 sp, inc CP in marked ch-1 sp, inc CP in next ch-1 sp, move marker to ch-3 sp of last CP made, Shell in ch-3 sp of next CP, continue in patt across.

**IncRow 2:** Work in row 3 of patt to marked ch-3 sp, Shell in marked ch-3 sp, ch 1, Shell in ch-3 sp of next CP, move marker to ch-1 sp between 2 Shells just made, CP in next Shell, continue in patt across.

**IncRow 3:** Work in row 2 of patt to marked ch-1 sp, Shell in marked ch-1 sp, move marker to last ch-1 sp of Shell just made, continue in patt across.

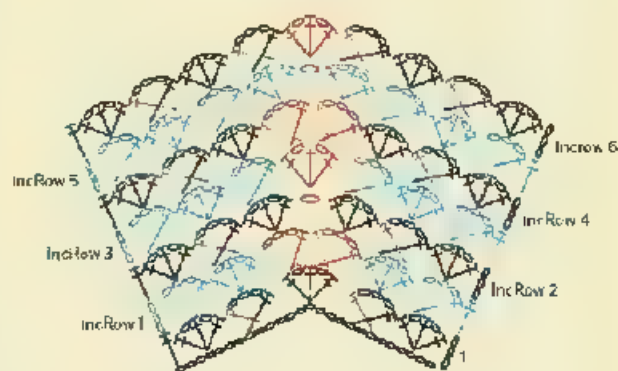
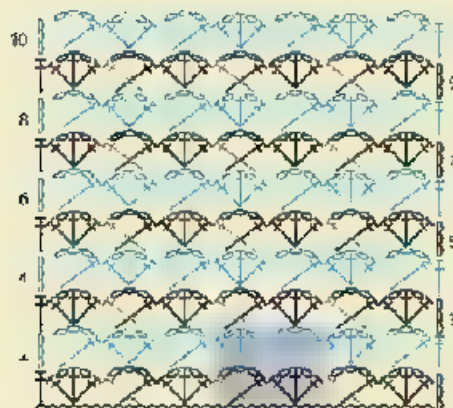
**IncRow 4:** Work in row 3 of patt to marked ch-1 sp, inc CP in marked ch-1 sp, inc CP in next ch-1 sp, move marker to ch-3 sp of last CP made, Shell in ch-3 sp of next CP, continue in patt across.

**IncRow 5:** Work in row 2 of patt to marked ch-3 sp, Shell in marked ch-3 sp, ch 1, Shell in next ch-3 sp, move marker to ch-1 sp between 2 Shells just made, continue in patt across.

**IncRow 6:** Work in row 3 of patt to marked ch-1 sp, Shell in marked ch-1 sp, move marker to 2nd ch-1 sp of Shell just made, continue in patt across.

Rep incRows 1-6 to continue increasing.

(Swatch has 7 rows total, 6 increase rows, ending with 4 1/2 patt reps.)





## FLORAL ARRAY

The floral look of this stitch involves petals worked horizontally and vertically. The intricacy of the stitch does not lend itself to shaping, except by using plain filler stitches at the edge. While the filler stitches are visible, this can be used for shaping where the fabric will not be too obvious, such as at the sides of a garment.

| NUMBER OF STITCHES<br>IN PATTERN REPEAT | NUMBER OF ROWS<br>IN PATTERN REPEAT |
|-----------------------------------------|-------------------------------------|
| 18                                      | 8                                   |
| MULTIPLE                                | REVERSIBLE                          |
| 18 + 3                                  |                                     |

### NOTES

After making the initial ch-4, insert hook in top of dc just worked for the next petal, in the same row, after the ch-4. When working tr2tog insert hook in top of sts made.

### SPECIAL STITCHES

**Horizontal Petal (HP):** Ch 4, inserting hook in st just completed tr2tog.

### BASIC PATTERN

(For swatch, ch 59)

**ROW 1:** Do in 4 htr from hook, 3 st ch, 2 dc, 1 st ch, dc in next 4 st. \*\*Ch 4, sk 3 ch, tr2tog in next ch, ch 4, sk 3 ch\*\* dc in next 1 st. rep from \* across ending last rep at \*\*. Turn. Swatch has 2 patt reps.

**ROW 2:** Ch 3 (counts as dc through out), dc in next 2 dc, \*sk 3 dc, HP, dc in next 2 st, 4 sp, sk 1 st, dc, 2 tog, sk 1 st, next 2 sp, HP, sk 1 st, 4 dc in next 5 st. rep from \* across ending last rep at \*\*. dc in last 3 sts, turn.

**ROW 3:** Ch 2 dc in next 2 dc, \*ch 4, sk 1 st, dc in next 2 st, ch 6\*\* dc in next 2 st, 4 sp, rep from \* across ending last rep at \*\*. dc in last 3 sts, turn.

**ROW 4:** \*ch 3 dc in next 2 dc, 3 dc in next ch 6 sp, ch 3 sk next st, tr2tog in next st, ch 3, 2 dc in next ch 6 sp\*\* dc in next 2 dc, rep from \* across ending last rep at \*\*. dc in last 3 sts, turn.

**ROW 5:** Ch 2, tr in first dc, dc in next 2 tog, \*ch 2 sk 3 dc dc in next 2 dc, 3 dc in next ch 3 sp, tr2tog, 4 dc in next ch 3 sp, dc in next 2 dc, ch 2, sk 4 dc\*\* 2 tog in next dc, rep from \* across ending last rep at \*\*. tr2tog in bch, turn.



**ROW 6:** Ch 1, sc in first sc, sc in next ch-4 sp, \*HP, sk 3 dc, dc in next 5 dc, Htr, sk 3 dc, sc in next ch-4 sp<sup>10</sup>, tr in tr3tog, sc in next ch-4 sp, rep from \* across ending last rep at<sup>10</sup>, sc in tr3tog, turn.

**ROW 7:** Ch 1, sc in first sc, sc in next sc, \*ch 6, sk HP, dc in next 5 dc, ch 6, sk 4P<sup>10</sup>, sc in next 3 sc, rep from \* across ending last rep at<sup>10</sup>, sc in last 2 sc, turn.

**ROW 8:** Ch 4, tr in same sc, counts as cr3tog, \*ch 3, 3 dc in next ch-6 sp, dc in next 5 dc, 3 dc in next ch-6 sp, sk next sc<sup>10</sup>, tr3tog in next sc, rep from \* across ending last rep at<sup>10</sup>, cr3tog in last sc, turn.

**ROW 9:** Ch 3, 3 dc in next ch-3 sp, dc in next 2 dc, ch 4, sk 3 dc, tr3tog in next dc, ch 4, sk 3 dc, dc in next 2 dc, 3 dc in next ch-3 sp<sup>10</sup>, dc in next tr3tog, rep from \* across ending last rep at<sup>10</sup>, dc in tr3tog, turn.

Rep rows 2-9 for patt., ending on row 8.

(Swatch has 8 rows in patt.)

### Edge Shaping:

The complexities of this pattern work against finding a repeatable sequence. We use this as an opportunity to show how to use filler stitches. Note that, this is NOT a repeatable sequence that can be used to continue increasing. Because the sequence will be different for each row, and because of the intricate placement of stitches in this pattern, it is a rather arduous method that would be challenging to use for a very long shaping sequence. It works nicely for shaping a few rows, however, as we have here. Shaping is at the rate of one stitch per row.

### INCREASING

**IncRow 1:** Ch 3, dc in first dc, 3 dc in next ch-3 sp, continue in row 3 of patt across.

**IncRow 2:** Work in row 2 of patt to ch, 2 dc in next, turn.

**IncRow 3:** Ch 3, dc in first dc, dc in next 4 dc, ch 6, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt to tr3tog, 2 dc in tr3tog, turn.

**IncRow 5:** Ch 3, dc in first dc, ch 4, sk 3 dc, 1 3tog in next dc, continue in row 5 of patt across.

**IncRow 6:** Work in row 6 of patt placing sc in last ch-3 sp, ch 2, dc in next dc, 2 dc in tr3tog, turn.

**IncRow 7:** Ch 5, dc in first dc, dc in next 4 dc, ch 3, sc in next 3 sc, continue in row 7 of patt across.

**IncRow 8:** Work in row 8 of patt to ch, 2 dc in tr3tog, turn.

### DECREASING

**DecRow 1:** Ch 7, dc in next dc (counts as dc2tog throughout), dc in next 3 dc, 3 dc in next ch-3 sp, continue in row 1 of patt across.

**DecRow 2:** Work in row 2 of patt to last 5 dc, dc in next 3 dc, dc2tog, turn.

**DecRow 3:** Ch 2, dc in next dc, dc in next 7 dc, continue in row 3 of patt across.

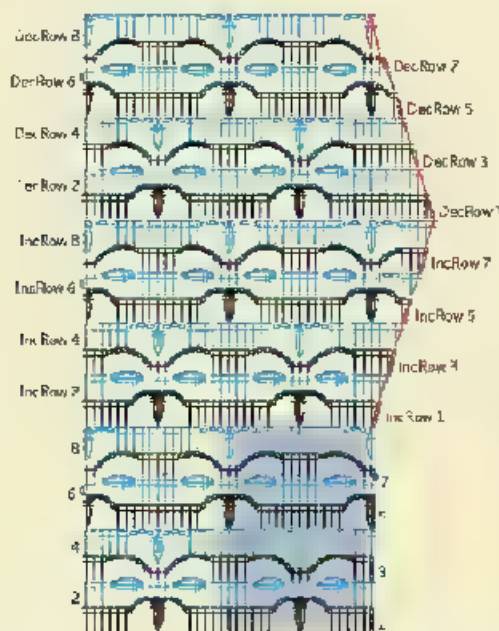
**DecRow 4:** Work in row 4 of patt to last 2 dc, dc2tog, turn.

**DecRow 5:** Ch 2, dc in next dc, ch 2, sk 2 dc, tr3tog in next dc, ch 4, sk 3 dc, continue in row 5 of patt across.

**DecRow 6:** Work in row 6 of patt placing sc in last tr3tog, sc in next ch-2 sp, dc in last, turn.

**DecRow 7:** Ch 1, sk first dc, sc in next 3 sc, ch 6, continue in row 7 of patt across.

**DecRow 8:** Work in row 8 of patt to last 2 sc, work tr3tog, insert g hook twice in next sc, once in last sc.





# UNDULATING STITCHES: RIPPLES AND WAVES

Undulating stitches create curvy lines along the tops of rows. These curves have strong appeal in crochet, offering an attractive alternative to the usual crochet rectangular grid and replacing it with a sinuous line.

There are two prime methods for creating undulations in crochet. One, seen in ripple stitches, uses the technique of placing regular increases and decreases within each row. The increase point becomes the top of the ripple, and the decrease point the bottom of the ripple. All ripple patterns work this way, but some clever stitches are imposters that look like ripples but do not use the increase/decrease within the row strategy.

The second major method for creating curvy lines is to use a sequence of stitches going from short to tall and then back to short, for example sc, hdc, dc or dc, hdc, sc. Depending on the stitch pattern, there may be one, two, or three stitches of each height. Often the rows of graduated stitches are alternated with a row of sc in a second color to give the wave a dramatic outline.

Wave stitches are fairly straight, but wendy change as the stitches are angled, weaving freely over one another. Ripples, on the

other hand, are quite resistant to shaping. Since increasing and decreasing causes the rippling to happen, adding or subtracting stitches at any additional points in the row will disrupt the ripple. For this reason, most ripple stitches in this chapter are not shaped at the edge, but most can be shaped by enlarging the pattern.

I hope you'll agree that ripples that keep growing can make quite a grand statement. Two ripple stitches in this chapter refused to be shaped by enlargement, but they are included because they are too pretty to omit.

As usual, crocheters' imaginations allow both types of undulations to be done many ways. Textures can be added in the form of Puffs or Bobbles, or pumped up with post stitches. The undulations can be defined in lace, or striking color patterns. Patterns can be small or large.

The posed colorwork stitches in this chapter are great choices for purses and bags, and also for throws and pillows. Lace undulations will make stunning scarves and shawls. Can't you just imagine a wrap made of a lacy ripple stitch that enlarges as it moves from shoulders to elbows?



## BASIC PATTERN

(For swatch, ch 39.)

**ROW 1:** Dc in 4th ch from hook (3 stich count as dc) \*dc in next 3 ch, (dc2tog) twice, dc in next 3 ch\*\* (4 dc in next ch, twice, rep from \* across, ending last rep at \*\* 2 dc in last ch, turn.

(Swatch has 16 rows 3 patt reps.)

**ROW 2:** Ch 3 (counts as dc throughout) dc in first dc, \*dc in next 3 dc, (dc2tog) twice, dc in next 3 dc\*\* (4 dc in next dc, twice, rep from \* across, ending last rep at \*\* 4 dc in last ch, turn.

Rep row 1 for patt.

(Swatch has 16 rows in patt, with 2nd color used on rows 5 and 9.)

## Internal Shaping

The rate of increase is 2 sts per ripple every other row.

(For swatch, ch 27. Work row 1 of patt 24 sts = 2 ripples.)

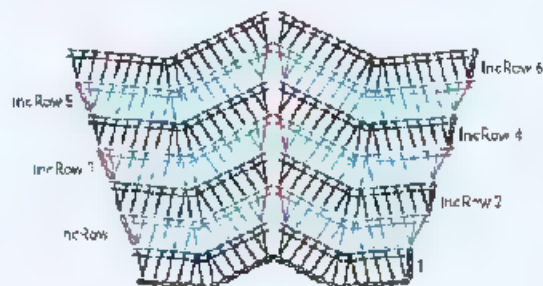
**IncRow 1:** Ch 3, 2 dc in first dc, \*dc in next 3 dc, (dc2tog) twice, dc in next 3 dc\*\* (3 dc in next dc, twice, rep from \* across, ending last rep at \*\* 3 dc in last ch, turn.

**IncRow 2:** Ch 3, dc in first dc, \*dc in next 4 dc (dc2tog) twice, dc in next 4 dc\*\* (2 dc in next dc) twice, rep from \* across, ending last rep at \*\* 2 dc in last ch, turn.

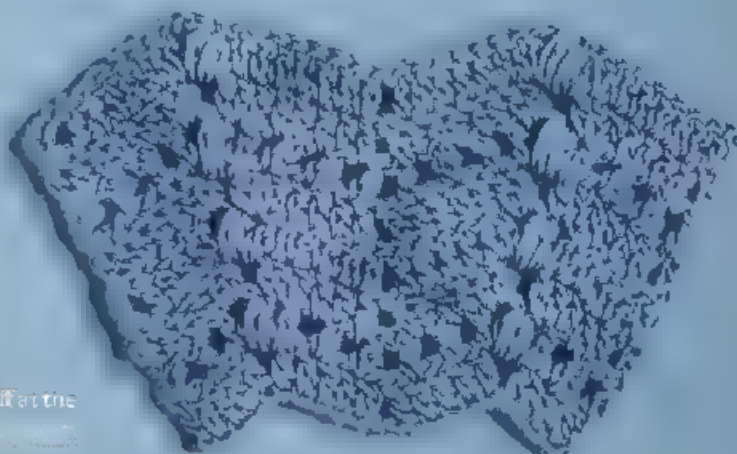
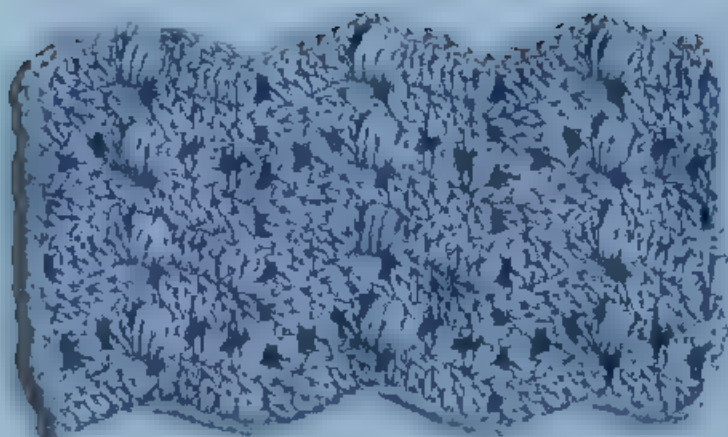
**IncRow 3:** Ch 3, 2 dc in first dc, \*dc in next 4 dc, (dc2tog) twice, dc in next 4 dc\*\* (3 dc in next dc, twice, rep from \* across, ending last rep at \*\* 3 dc in last ch, turn.

To continue increasing, rep the Rows 2 and 3 but adding dc between increase and decrease sections of ripple every 4th Row.

(Swatch has 7 rows total, 6 increase rows, ending with 36 sts = 2 ripples.)







A pretty lacy ripple dotted with a Puff at the **increase point**. The **decrease point** is created instead of the more typical increases. Puffs occur at the center of the increase point every other row. The decrease point is created by skipping two stitches, but at either end of the row we skip only one stitch.

| NUMBER OF STITCHES        | NUMBER OF ROWS            |
|---------------------------|---------------------------|
| <b>16 PATTERN REPEATS</b> | <b>16 PATTERN REPEATS</b> |
| <b>16</b>                 | <b>16</b>                 |
| <b>MULTIPLE</b>           | <b>REVERSIBLE</b>         |

**SPECIAL STITCH**

**Puff:** (Yo, insert hook in designated st, yo and draw up loop to 1/2"), 4 times, yo, draw through all loops on hook.

## BASIC PATTERN

(For swatch, ch 36)

**ROW 1:** Dc in 4th ch from hook (3 sk ch count as dc), dc in next 3 ch, \*ch 2, dc in next 5 ch\*\* (sk 2 ch, dc in next 5 ch, rep from \* across, ending last rep at \*\* turn. (Swatch has 3 ripples.)

**ROW 2:** Ch 4 (counts as dc ch 1), sk 2 dc, dc in next dc ch 1, sk next dc, \* (dc ch 1, Puff, ch 1, dc) in next ch-2 sp\*\* (ch 1, sk next dc, dc in next dc, twice, sk next 2 dc (dc in next dc, ch 1, sk next dc), twice, rep from \* across, ending last rep at \*\*, ch 1, sk next dc, dc in next dc, ch 1, sk next 2 dc, dc in next ch, turn.

**ROW 3:** Ch 3 (counts as dc throughout), sk next ch-1 sp, \* (dc in next dc, dc in next ch-1 sp) twice, ch 1, sk Puff (dc in next ch-1 sp, dc in next dc) twice\*\* dc in next ch-1 sp, sk 2 dc, dc in next ch-1 sp, rep from \* across, ending last rep at \*\*, sk next ch-1 sp, dc in 3rd ch of tch, turn.

**ROW 4:** Ch 3, sk next dc, dc in next 3 dc, \* (dc ch 1, Puff, ch 1, dc) in next ch-2 sp\*\*, dc in next 4 dc, sk 2 dc, dc in next 4 dc, rep from \* across, ending last rep at \*\*, dc in next 3 dc, sk next dc, dc in tch, turn.

**ROW 5:** Ch 3, sk next dc, dc in next 3 dc, \* dc in next ch-1 sp, ch 2, sk next Puff, dc in next ch-1 sp\*\*, dc in next 4 dc, sk 2 dc, dc in next 4 dc, rep from \* across, ending last rep at \*\*, dc in next 3 dc, sk next dc, dc in tch, turn.

Rep rows 1-5 for patt.

(Swatch has 8 rows in patt.)

## Internal Shaping

This method increases the ripple by 2 sts every other row.

For purposes of instructions below "decrease point" refers to the dc worked on either side of 2 sk sts in prev row. Do not work into these 2 sts.

(For swatch, ch 24. Work rows 1 and 2 of patt. 24 sts, 2 ripples.)

**IncRow 1:** Ch 3, sk ch-1 sp, dc in next dc, dc in next ch-1 sp, dc in next dc, \* 2 dc in next ch-1 sp, ch 2, sk Puff, 2 dc in next ch-1 sp\*\*, (dc in next dc, dc in next ch-1 sp) twice, sk 2 dc, dc in next ch-1 sp, dc in next dc) twice, rep from \* across, ending last rep at \*\*, dc in next dc, dc in next ch-1 sp, dc in next ch-1 sp, dc in 3rd ch of tch, turn.

**IncRow 2:** Ch 3, sk next dc, \* dc in each dc, dc in next ch-2 sp, (dc ch 1, Puff, ch 1, dc) in next ch-2 sp\*\*, dc in each dc to decrease point, sk 2 dc, rep from \* across, ending last rep at \*\*, dc in each dc to last 2 sts, sk next dc, dc in tch, turn.

**IncRow 3:** Ch 3, sk next dc, \* dc in each dc, dc in next ch-1 sp, 2 dc in next ch-1 sp, ch 2, sk Puff, 2 dc in next ch-1 sp\*\*, dc in each dc to decrease point, sk 2 dc, rep from \* across, ending last rep at \*\*, dc in each dc to last 2 sts, sk next dc, dc in tch, turn.

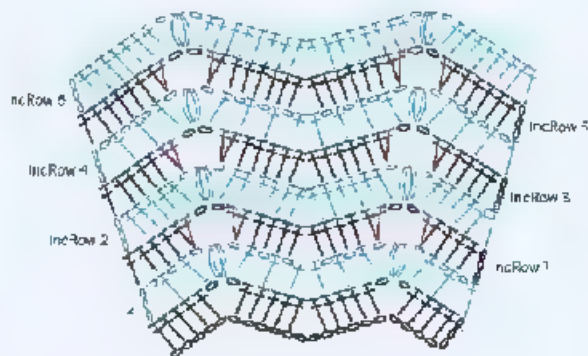
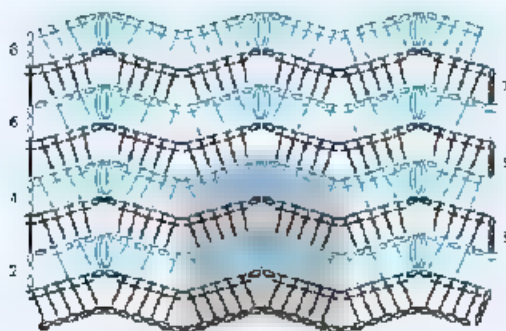
**IncRow 4:** Ch 4, sk next 2 dc, (dc in next dc, ch 1, sk next dc) twice, \* (dc ch 1, Puff, ch 1, dc) in next ch-2 sp\*\* (ch 1, sk next dc, dc in next dc) 3 times, sk next 2 dc (dc in next dc, ch 1, sk next dc, 3 times, rep from \* across, ending last rep at \*\*, ch 1, sk next dc, dc in next dc, twice, sk next 2 dc, dc in tch, turn.

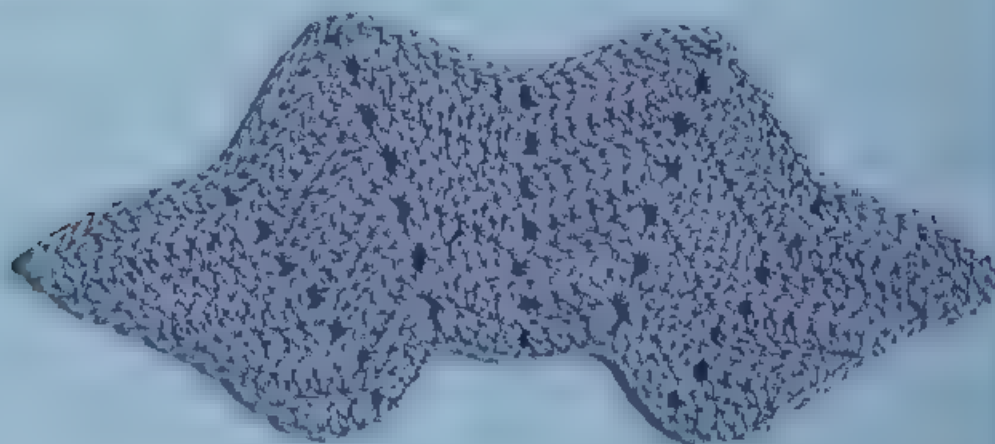
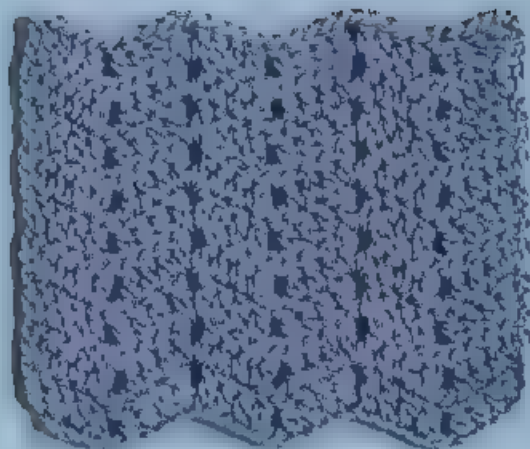
**IncRow 5:** Ch 3, sk next ch-1 sp, \* dc in each st to ch-1 sp before Puff, 2 dc in next ch-1 sp, ch 2, sk Puff, 2 dc in next ch-1 sp\*\*, dc in each st to next decrease point, sk 2 dc, rep from \* across, ending last rep at \*\*, dc in each dc to last ch-1 sp, sk last ch-1 sp, dc in 3rd ch of tch, turn.

**IncRow 6:** Rep IncRow 2.

To continue increasing, work 2 dc at either side of the 4th in rows 3 and 5, which will lead to one more (dc, ch 1) in row 2 of patt.

(Swatch has 6 rows total, 6 increase rows, ending with 38 sts, 2 ripples.)





This is a lace  
instead of w  
for the  
stitch  
increase two chains are placed between double  
crochet stitches

NUMBER OF STITCHES  
IN PATTERN REPEAT  
8  
MULTIPLE  
IN PATTERN REPEAT  
8  
MULTIPLE

## BASIC PATTERN

(For swatch, ch 13)

**ROW 1:** Dc in 4th ch from hook (3 sk ch co. nt as dc) dc in next 5 ch \*sk 2 ch\*\*, dc in next 4 ch, ch 2, dc in next 4 ch, rep from \* across, ending last rep at \*\*. dc in next 3 ch, 2 dc in last ch, turn.

(Swatch has 30 sts; 8 ripples.)

**ROW 2:** Ch 4 (no intskn dc th. o. ghout), dc in first dc, dc in next 5 dc \*sk 2 dc\*\*, dc in next 3 dc, (dc ch 2, dc) in next ch 2 sp, dc in next 3 dc, rep from \* across, ending last rep at \*\*. dc in next 3 dc, 2 dc in ch, turn.

Rep row 2 to patt.

(Swatch has 9 rows in patt.)

## Internal Shaping

Double increases add 2 sts per ripple every row.

(For swatch, ch 13. Work row 1 of patt. 3 ripples with 12 sts each.)

**IncRow 1:** Ch 3, 2 dc in first dc, \*dc in next 3 dc, sk 2 dc, dc in next 3 dc,\*\* (2 dc, ch 2, 2 dc) in next ch 2 sp, rep from \* across, ending last rep at \*\*. 3 dc in ch, turn.

**IncRow 2:** Ch 3, 2 dc in first dc, \*dc in next 4 dc, sk 2 dc, dc in next 4 dc,\*\* (2 dc, ch 2, 2 dc) in next ch 2 sp, rep from \* across, ending last rep at \*\*. 3 dc in ch, turn.

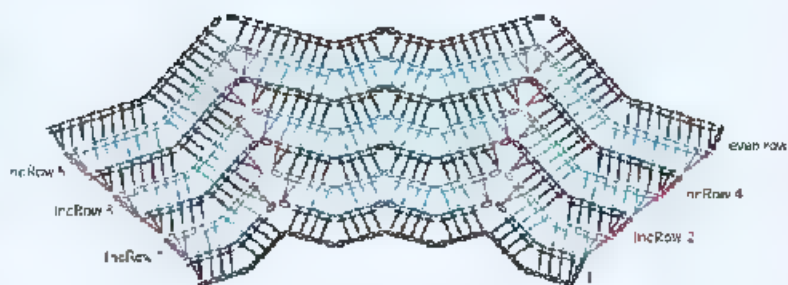
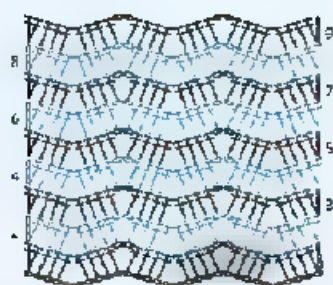
**IncRow 3:** Ch 3, 2 dc in first dc, \*dc in next 5 dc, sk 2 dc, dc in next 5 dc,\*\* (2 dc, ch 2, 2 dc) in next ch 2 sp, rep from \* across, ending last rep at \*\*. 3 dc in ch, turn.

To continue increasing, work ch 3, 2 dc in first st, 3 dc in last st and (2 sk ch 2 2 dc) in each ch 2 sp, thus adding 2 sts to each ripple.

To return to patt, work last row as follows:

Ch 3, dc in first dc, \*dc ch 2, dc in each ch 2 sp and 2 dc in last st.

(Swatch has 7 total rows, 5 increase rows and two rows worked as above, ending with 3 ripples with 20 sts each.)







## BASIC PATTERN

(For swatch, ch 37)

**Row 1:** Dc in 5th from hook (4 sk ch count as dc ch 1), \*(ch 1 sk next ch, dc in next ch) twice, ch 1, sk next ch, dc 2tog over (next ch sk next 3 ch, next ch), (ch 1, sk next ch, dc in next ch) 3 times\*\* ch 3, dc in same dc, rep from \* across, ending last rep at \*\*. ch 1, dc in same ch, turn

(Swatch has 3 sts 2 ripples.)

**Row 2:** Ch 3, 2 dc in same dc, dc in next ch sp, 2 (dc in next dc, dc in next ch sp) twice, dc 2tog over (next dc, sk next 3 sts, next dc), ch 1, (dc in next dc, ch 1 sk next dc) 2 times\*\* (dc in next ch 1 sp, dc in next dc) twice\*\* (2 dc ch 3, 2 dc) in next ch 3 sp, rep from \* across, ending last rep at \*\*. dc in next ch 1 sp, 3 dc in 3rd ch of tch, turn

**Row 3:** Ch 4 counts as dc, ch 1 throughout, dc in same dc, ch 1, sk next dc, dc in next dc twice, ch 1, sk next dc, dc 2tog over (next dc, sk 3 sts, next dc), ch 1 sk next dc, dc in next dc twice\*\*, ch 1 (dc ch 3 dc) in next ch 3 sp, ch 1, (dc in next dc, ch 1, sk next dc) twice, rep from \* across, ending last rep at \*\*. ch 1, sk next dc, (dc ch 1, dc) in tch, turn

Rep rows 2 and 3 for patt

(Swatch has 8 rows in patt.)

## Internal Shaping

2 sts are added per ripple on each row.

(For swatch, ch 37 work row 1 of patt. 33 sts 2 ripples.)

**IncRow 1:** Ch 3, 3 dc in same dc, 2 dc in each ch 1 sp and each dc to dc before dc 2tog, dc 2tog over (next dc, sk 3 sts, next dc)\*\* dc in each ch 1 sp and each dc to next ch 3 sp, 3 dc ch 3 3 dc in ch 3 sp, rep from \* across, ending last rep at \*\*. dc in each ch 1 sp and each dc to ch 4 dc in 3rd ch of tch, turn

**IncRow 2:** Ch 4, dc in same dc, ch 1 sk next dc, dc in next dc)

3 times, ch 1 dc 2tog over (next dc, sk next 3 sts, next dc), ch

1, (dc in next dc, ch 1, sk next dc) 2 times, dc in next dc, ch \*\*

(dc ch 3, dc) in next ch 3 sp, ch 1 (dc in next dc, ch 1, sk next

dc) 2 times, dc in next dc, rep from \* across, ending last rep at

\*\* (dc ch 1, dc) in tch, turn

**IncRow 3:** Rep IncRow 1

**IncRow 4:** Ch 4, dc in same dc, ch 1, sk next dc, dc in next dc)

4 times, ch 1, dc 2tog over (next dc, sk next 3 sts, next dc), ch 1,

(dc in next dc, ch 1 sk next dc) 3 times, dc in next dc, ch \*\* (dc,

ch 3 dc in next ch 3 sp, ch 1, (dc in next dc, ch 1 sk next dc) 3

times, dc in next dc, rep from \* across, ending last rep at \*\*, (dc,

ch 1, dc) in tch, turn

**IncRow 5:** Rep IncRow 1

**IncRow 6:** Ch 4, dc in same dc, ch 1 sk next dc, dc in next dc)

5 times, ch 1 dc 2tog over (next dc, sk next 3 sts, next dc), ch

1, (dc in next dc, ch 1, sk next dc) 4 times, dc in next dc, ch \*\*

(dc ch 3 dc, in next ch 3 sp, ch 1 (dc in next dc, ch 1, sk next

dc) 4 times, dc in next dc, rep from \* across, ending last rep at

\*\* (dc, ch 1, dc) in tch, turn

To continue increasing, work even rows as in IncRow 2,

odd rows will have 1 more dc ch 1 between increases and

decreases.

To return to patt, work last IncRow as follows: Ch 3, 2 dc in

same dc, 2 dc in each ch 1 sp and each dc to dc before dc 2tog,

dc 2tog over (next dc, sk 3 sts, next dc)\*\* dc in each ch 1 sp

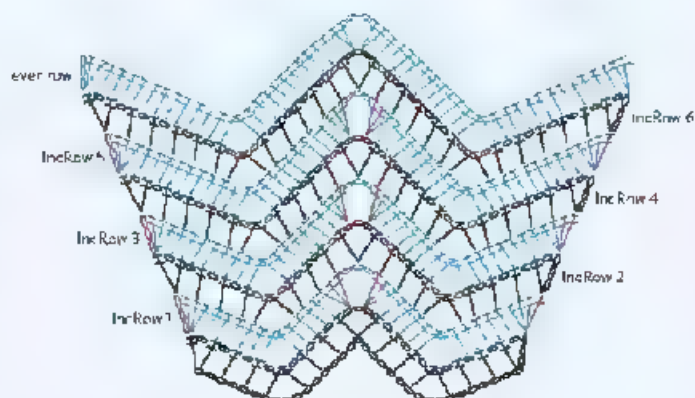
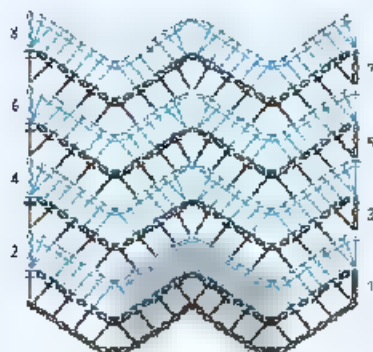
and each dc to next ch 3 sp, (2 dc ch 3 2 dc) in next ch 3 sp

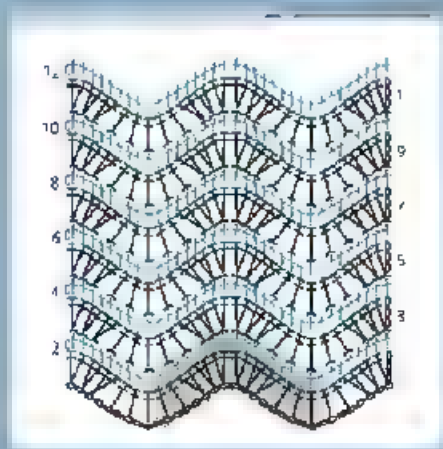
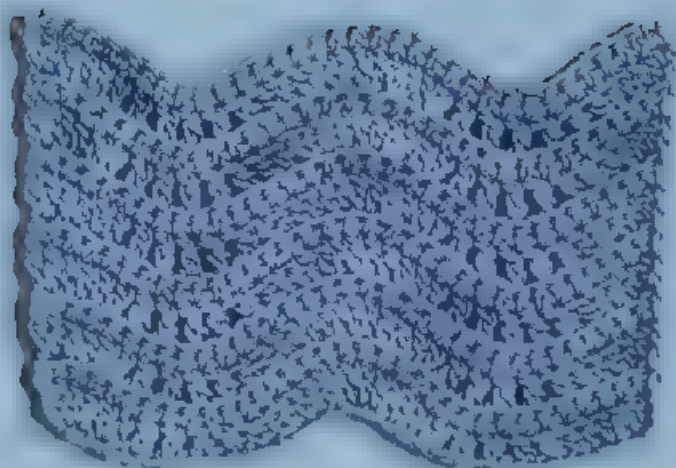
rep from \* across, ending last rep at \*\*, dc in each ch 1 sp and

each dc to tch, 3 dc in 3rd ch of tch, turn

(Swatch has 8 rows total, 6 increase rows, last row worked even,

ending with 57 sts 2 ripples)



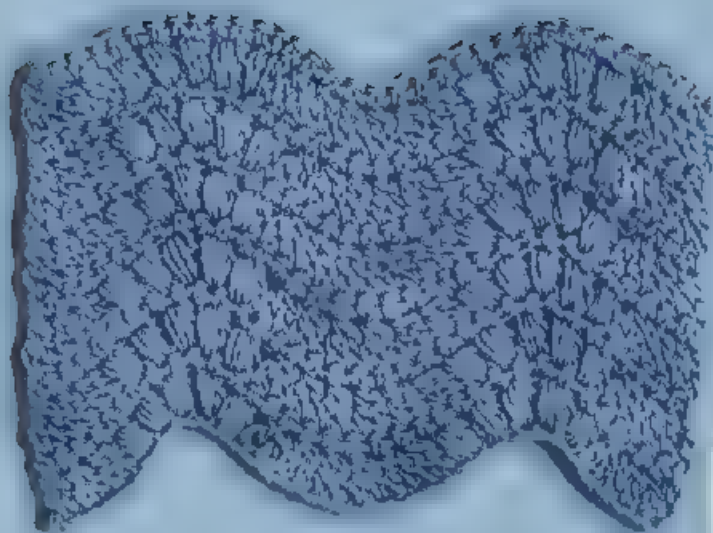
NUMBER OF STITCHES  
IN PATTERN REPEAT

**MULTIPLE**

NOT REVERSIBLE

## BASIC PATTERN

## Internal Shaping



100

100

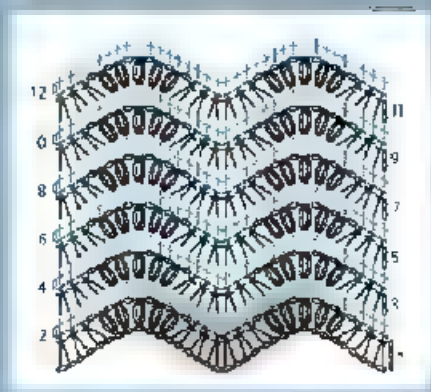
**N PATTERN REPEAT**

IN PATTERN REPEAT

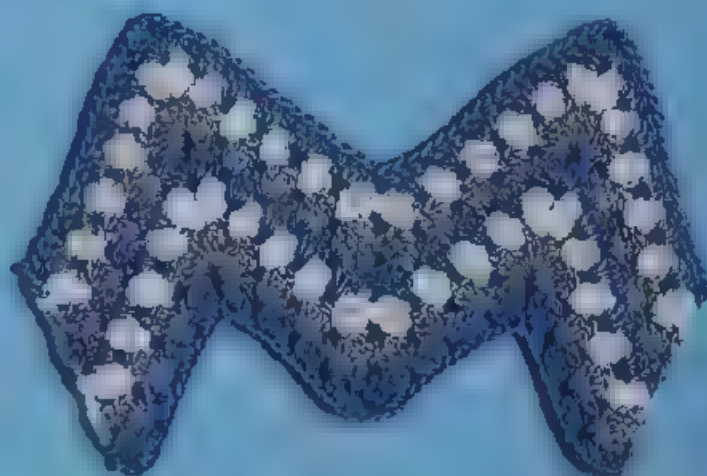
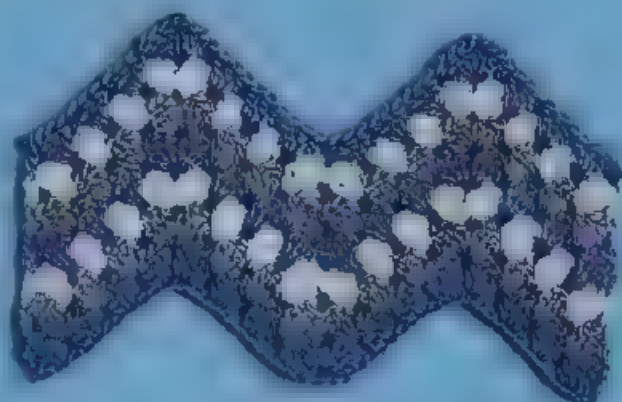
### MULTIPLE

REVERSIBLE

### SPECIAL STITCH



### Internal Shading



## GRANNY RIPPLE

This ripple uses the familiar pattern used in Granny squares: blocks of three double crochet stitches worked in the same place. The difference here is that we work in rows not rounds, and to make a ripple, there are increases and decreases within each row.

A regular ripple begins and ends with a double decrease. To mimic the Granny look, work the ripples in different colors, changing color at the end of every row.

NUMBER OF STITCHES: \_\_\_\_\_ NUMBER OF ROWS: \_\_\_\_\_  
 RM PATTERN REPEAT: \_\_\_\_\_ RM PATTERN REPEAT: \_\_\_\_\_

FINISH: \_\_\_\_\_ FINISH: \_\_\_\_\_  
 FINISH: \_\_\_\_\_ FINISH: \_\_\_\_\_

FINISH: \_\_\_\_\_ FINISH: \_\_\_\_\_  
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REVERSIBLE

## BASIC PATTERN

(For swatch, ch 53)

**ROW 1:** 3 dc in 6th ch from hook (5 sk ch count as dc, 2 thd ch); (sk 2 ch, 3 dc in next ch) 3 times; \*ch 2 (3 dc in next ch, sk 2 ch) 4 times\*\*; sk 5 ch, (3 dc in next ch, sk 2 ch) 4 times, rep from \* across, ending last rep at \*\* sk 2 ch, dc in last ch, turn. Change color.

(Swatch has 54 sts, 2 ripples.)

**ROW 2:** Ch 3 (counts as dc throughout); sk first 3 dc group; \*ch 1 dc in sp between last dc of 3 dc group and first dc of next 3-dc group, 3 times, (3 dc, ch 2, 3 dc) in next ch-2 sp; sk next 3-dc group; (3 dc in sp between last dc of 3-dc group and first dc of next group, 3 times\*\*; sk 2 3-dc blocks, rep from \* across, ending last rep at \*\* sk last 3-dc group, dc in tr, turn. Change color.

Rep row 2 to patt.

(Swatch has 7 rows in patt.)

## Internal Shaping

The basic pattern has 8 blocks of 4 dc. In the first increase we make 9 blocks by adding 1 st at the increase point. In the second increase we add another making 10 blocks. In the next row no increase is made. With this method, 2 blocks are added to the ripple over 3 rows.

(For swatch, ch 53. Work row 1 of patt. 54 sts, 2 ripples, with 8 blocks each.)

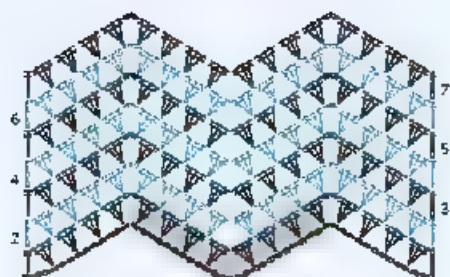
**IncRow 1:** \*Work in patt to ch-2 sp, (3 dc, ch 1, 3 dc, ch 1, 3 dc, in ch-2 sp, place marker in last ch-1 sp, made, rep from \* across.

**IncRow 2:** \*Work in patt to marked ch-1 sp, 3 dc in marked ch-1 sp, sk first dc of center group, (3 dc, ch 2, 3 dc) in next dc, sk next dc, 3 dc in next ch-1 sp, continue in patt across, rep from \* across.

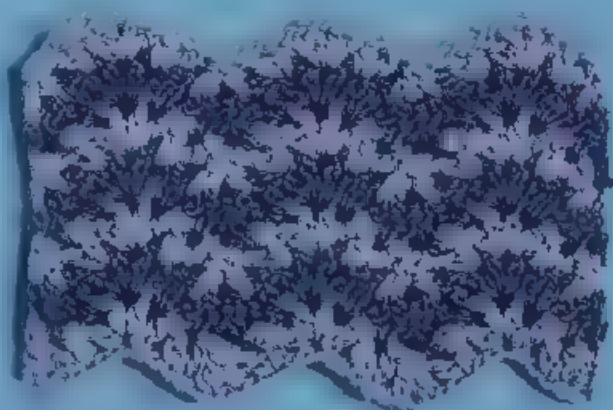
**IncRow 3:** Work in patt across.

Rep inc Rows 1-3 for patt.

(Swatch has 7 rows total, 6 increase rows, ending with 12 blocks in each ripple.)







## Notes

1. **Row 1:** 14 dc, turn.  
 2. **Row 2:** 14 dc, turn.  
 3. **Row 3:** 14 dc, turn.  
 4. **Row 4:** 14 dc, turn.  
 5. **Row 5:** 14 dc, turn.  
 6. **Row 6:** 14 dc, turn.  
 7. **Row 7:** 14 dc, turn.  
 8. **Row 8:** 14 dc, turn.  
 9. **Row 9:** 14 dc, turn.  
 10. **Row 10:** 14 dc, turn.  
 11. **Row 11:** 14 dc, turn.  
 12. **Row 12:** 14 dc, turn.  
 13. **Row 13:** 14 dc, turn.  
 14. **Row 14:** 14 dc, turn.  
 15. **Row 15:** 14 dc, turn.  
 16. **Row 16:** 14 dc, turn.  
 17. **Row 17:** 14 dc, turn.  
 18. **Row 18:** 14 dc, turn.  
 19. **Row 19:** 14 dc, turn.  
 20. **Row 20:** 14 dc, turn.  
 21. **Row 21:** 14 dc, turn.  
 22. **Row 22:** 14 dc, turn.  
 23. **Row 23:** 14 dc, turn.  
 24. **Row 24:** 14 dc, turn.  
 25. **Row 25:** 14 dc, turn.  
 26. **Row 26:** 14 dc, turn.  
 27. **Row 27:** 14 dc, turn.  
 28. **Row 28:** 14 dc, turn.  
 29. **Row 29:** 14 dc, turn.  
 30. **Row 30:** 14 dc, turn.  
 31. **Row 31:** 14 dc, turn.  
 32. **Row 32:** 14 dc, turn.  
 33. **Row 33:** 14 dc, turn.  
 34. **Row 34:** 14 dc, turn.  
 35. **Row 35:** 14 dc, turn.  
 36. **Row 36:** 14 dc, turn.  
 37. **Row 37:** 14 dc, turn.  
 38. **Row 38:** 14 dc, turn.  
 39. **Row 39:** 14 dc, turn.  
 40. **Row 40:** 14 dc, turn.  
 41. **Row 41:** 14 dc, turn.  
 42. **Row 42:** 14 dc, turn.  
 43. **Row 43:** 14 dc, turn.  
 44. **Row 44:** 14 dc, turn.  
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 53. **Row 53:** 14 dc, turn.  
 54. **Row 54:** 14 dc, turn.  
 55. **Row 55:** 14 dc, turn.  
 56. **Row 56:** 14 dc, turn.  
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 58. **Row 58:** 14 dc, turn.  
 59. **Row 59:** 14 dc, turn.  
 60. **Row 60:** 14 dc, turn.  
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 63. **Row 63:** 14 dc, turn.  
 64. **Row 64:** 14 dc, turn.  
 65. **Row 65:** 14 dc, turn.  
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 67. **Row 67:** 14 dc, turn.  
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 75. **Row 75:** 14 dc, turn.  
 76. **Row 76:** 14 dc, turn.  
 77. **Row 77:** 14 dc, turn.  
 78. **Row 78:** 14 dc, turn.  
 79. **Row 79:** 14 dc, turn.  
 80. **Row 80:** 14 dc, turn.  
 81. **Row 81:** 14 dc, turn.  
 82. **Row 82:** 14 dc, turn.  
 83. **Row 83:** 14 dc, turn.  
 84. **Row 84:** 14 dc, turn.  
 85. **Row 85:** 14 dc, turn.  
 86. **Row 86:** 14 dc, turn.  
 87. **Row 87:** 14 dc, turn.  
 88. **Row 88:** 14 dc, turn.  
 89. **Row 89:** 14 dc, turn.  
 90. **Row 90:** 14 dc, turn.  
 91. **Row 91:** 14 dc, turn.  
 92. **Row 92:** 14 dc, turn.  
 93. **Row 93:** 14 dc, turn.  
 94. **Row 94:** 14 dc, turn.  
 95. **Row 95:** 14 dc, turn.  
 96. **Row 96:** 14 dc, turn.  
 97. **Row 97:** 14 dc, turn.  
 98. **Row 98:** 14 dc, turn.  
 99. **Row 99:** 14 dc, turn.  
 100. **Row 100:** 14 dc, turn.

NUMBER OF STITCHES IN PATTERN REPEAT: 14

14

MULTIPLE

2-1

SPECIAL STITCH

V-Stitch (V-st) (Dc, ch 1, dc) in designated st

## BASIC PATTERN

(For swatch, p. 44)

**ROW 1:** Dc in 3rd ch from hook, \*sk 2 ch, V-st in next ch, sk 2 ch, (V-st ch 1, V-st) in next ch, sk 2 ch, V-st in next ch, sk 2 ch, dc2tog over (next ch, sk next ch, next ch, rep from \* across, ending last rep at \*\* dc2tog, tu in C, change color.

(Swatch has 3 ripples.)

**ROW 2:** Ch 2, dc in ch-1 sp of next V-st (count as dc2tog)

\*V-st in ch-1 sp of next V-st, (V-st ch 1, V-st) in next ch-1 sp, V-st in next ch-1 sp, dc2tog over ch 1 sp of next V-st, sk next dc2tog, ch-1 sp of next V-st, rep from \* across, ending last rep at \*\*, dc2tog over (ch-1 sp of next V-st, next dc2tog, tu in C, change color.

Rep row 2 for patt.

(Swatch has 7 rows in patt.)

## Internal Shaping

The increase point (abbreviated as P below) is the ch 1 sp between 2 V-sts worked into the same ch-1 sp. In the following increase row, the increase point is the dc at the center of the group worked into the increase point below. Even-numbered increase rows add 2 V-sts (5 sts) to each ripple.

(For swatch, ch 30. Work row 1 of patt. 29 sts, 2 ripples.)

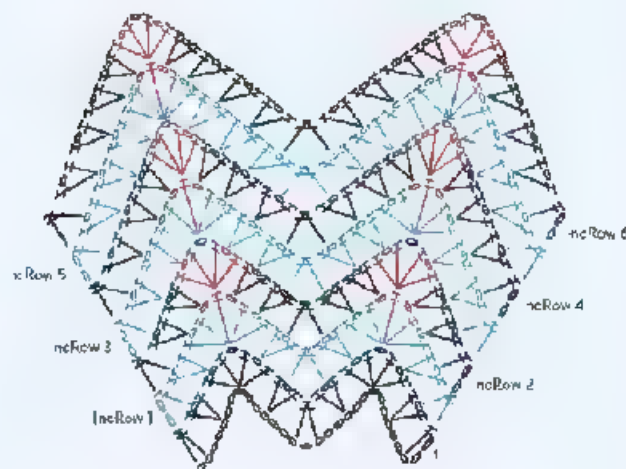
**IncRow 1:** \*Work in patt to next ch-1 sp at P, (dc, ch 1) 4 times in P, dc in same st, continue in patt across, rep from \* across.

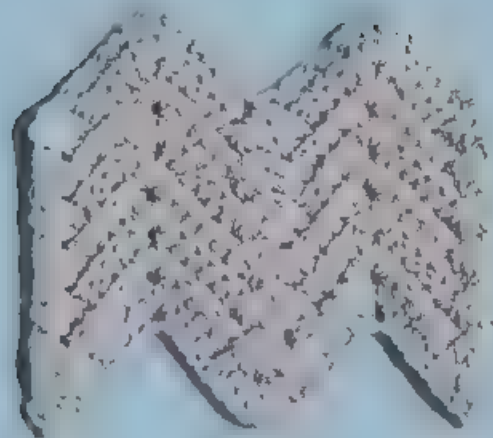
**IncRow 2:** Work in patt to dc at P, (V-st, ch 1, V-st) in dc, continue in patt across, rep from \* across.

Rep inc Rows 1 and 2 to continue increasing.

To return to patt, work last incRow as follows: \*Work in patt to next ch-1 sp at P, (V-st ch 1, V-st) in ch-1 sp, continue in patt across, rep from \* across.

(Swatch has 7 rows total, 6 increase rows, ending with 65 sts, 2 ripples.)





$\frac{1}{2} \cdot \frac{1}{2} = \frac{1}{4}$        $\frac{1}{4} \cdot \frac{1}{4} = \frac{1}{16}$        $\frac{1}{16} \cdot \frac{1}{16} = \frac{1}{256}$   
 $\frac{1}{256} \cdot \frac{1}{256} = \frac{1}{65536}$        $\frac{1}{65536} \cdot \frac{1}{65536} = \frac{1}{4294967296}$   
 $\frac{1}{4294967296} \cdot \frac{1}{4294967296} = \frac{1}{18446744073709551616}$

**NOTE**

## BASIC PATTERN

(For switch, ch 94)

**ROW 1:** Dc2tog over 3rd and 4th ch from hook, (2 sc ch count as first st of decrease, \*dc in next 5 ch\*\* Shell in next ch, dc in next 5 ch, dc5tog, rep from \* across, ending last rep at \*\* dc3tog, turn.

(Switch has 33 sts, 2 ripples.)

**ROW 2:** Ch 2, (purl 5 as first st of dec throughout), B Pdc2tog, \*FPdc in next 5 dc, Shell in next ch-1 sp, FPdc in next 5 dc\*\*, B Pdc5tog, rep from \* across, ending last rep at \*\* B Pdc3tog, turn.

**ROW 3:** Ch 2, B Pdc2tog \* (shdc in next 5 dc, Shell in next ch-1 sp, B Pdc in next 5 dc, \*\* FPdc5tog, rep from \* across, ending last rep at \*\* FPdc3tog.

Rep rows 2 and 3 for patt.

(Switch has 7 rows in patt.)

## Internal Shaping

On every other row the increase shell is enlarged by 2 dc, resulting in 2 more dc sts in the ripple on the following row. (For switch, ch 94. Work row 1 of patt. 33 sts, 2 ripples.)

**IncRow 1:** \*Work in row 2 of patt to ch-1 sp of Shell, (3 dc, ch 1, 3 dc) in ch-1 sp, rep from \* across, continue in row 2 of patt, turn.

**IncRow 2:** Ch 2, FPdc2tog, \*B Pdc in next 6 dc, Shell in next ch-1 sp, B Pdc in next 6 dc\*\*, FPdc5tog, rep from \* across, ending last rep at \*\* FPdc3tog, turn.

**IncRow 3:** Ch 2, B Pdc2tog, \*FPdc in next 6 dc, (3 dc, ch 1, 3 dc) in ch-1 sp of next shell, FPdc in next 6 dc\*\*, B Pdc5tog, rep from \* across, ending last rep at \*\* B Pdc3tog, turn.

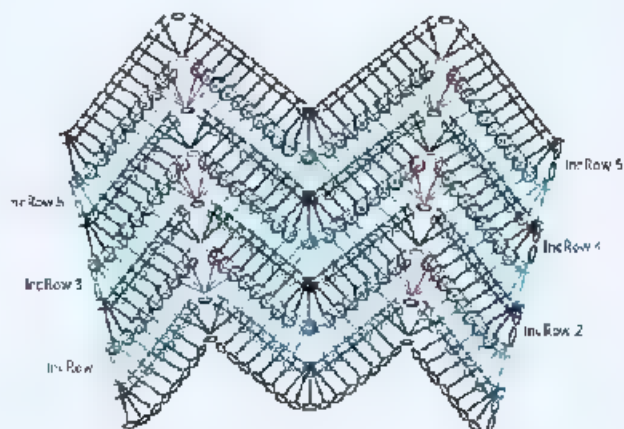
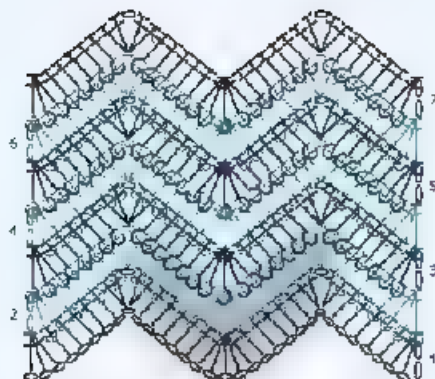
**IncRow 4:** Ch 2, FPdc2tog, \*B Pdc in next 7 dc, Shell in next ch-1 sp, B Pdc in next 7 dc\*\*, FPdc5tog, rep from \* across, ending last rep at \*\* FPdc3tog, turn.

**IncRow 5:** Ch 2, B Pdc2tog, \*FPdc in next 7 dc, (3 dc, ch 1, 3 dc) in ch-1 sp of next shell, FPdc in next 7 dc\*\*, B Pdc5tog, rep from \* across, ending last rep at \*\* B Pdc3tog, turn.

**IncRow 6:** Ch 2, FPdc2tog, \*B Pdc in next 8 dc, Shell in next ch-1 sp, B Pdc in next 8 dc\*\*, FPdc5tog, rep from \* across, ending last rep at \*\* FPdc3tog, turn.

To continue increasing, work (3 dc, ch 1, 3 dc) in ch-1 sp of Shell on every other row, and in the following row work 1 more dc between the Shell and the dc5tog in each ripple.

(Switch has 7 rows total, 6 increase rows ending with 45 sts, 2 ripples.)



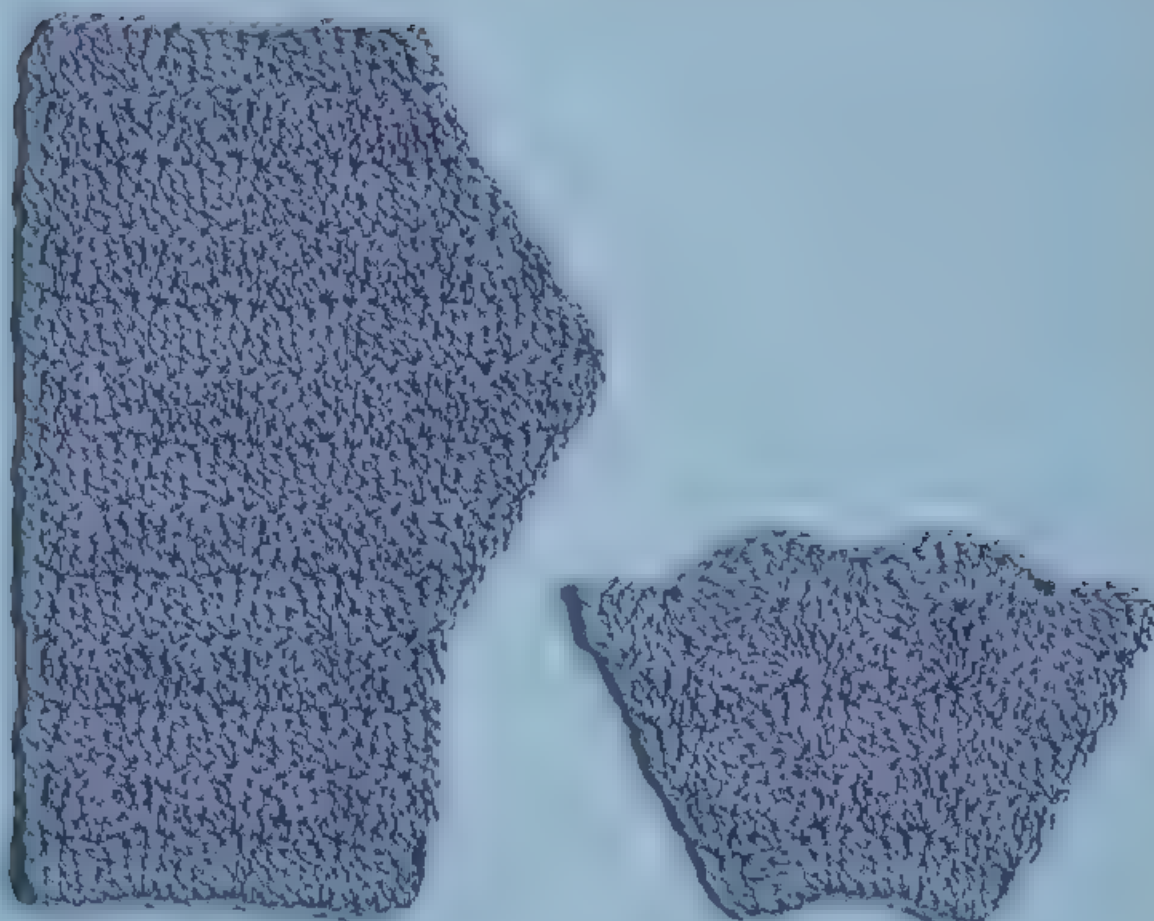


FIGURE 10-10 Treble stitch fabric

treble stitches for a closed fabric. Because the fabric is closed, the treble stitches are closed than when working plain rows. **FINISHED CLOTH**

NUMBER OF STITCHES IN PATTERN REPEAT: 1  
NUMBER OF ROWS IN PATTERN REPEAT: 1

MULTIPLE

## BASIC PATTERN

Row 1: Tre 5 stitch from hook 4 stitch down

Row 2: Tre 5 stitch from hook 4 stitch down

Row 3:

Row 4: Tre 5 stitch from hook 4 stitch down

Row 5: Tre 5 stitch from hook 4 stitch down

Row 6: Tre 5 stitch from hook 4 stitch down

Row 7: Tre 5 stitch from hook 4 stitch down

Row 8: Tre 5 stitch from hook 4 stitch down

Row 9: Tre 5 stitch from hook 4 stitch down

Row 10: Tre 5 stitch from hook 4 stitch down

Row 11: Tre 5 stitch from hook 4 stitch down

Row 12: Tre 5 stitch from hook 4 stitch down



## INCREASING

**IncRow 1:** Ch 4, 3 tr in same tr, tr 3tog, continue in patt across

**IncRow 2:** Work in patt to last 2 sts, tr2tog over next st and last, 2 tr in ch, turn

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 4 increase rows, ending with 25 sts, 6 tr per row.)

## DECREASING

**DecRow 1:** Ch 3 (does not count as st), tr 3tog, continue in patt across

**DecRow 2:** Work in patt to last 3 sts, tr in next st, 2 tog, turn  
Rep DecRows 1 and 2 until the decreases stop.

(Swatch has 4 decrease rows, ending with 17 sts, 3 patt reps, followed by 1 row worked even in patt.)

## Internal Shaping

2 sts are added to the rope every other row.

(For swatch, ch 7. Avoid rows of patt. 1 st, 4 patt reps, 1 tr.

**IncRow 1:** Ch 4, 2 tr in same tr, tr 3tog\*\* 5 tr in next tr, rep from \* across, ending at rep at\*\* 3 tr in ch, turn

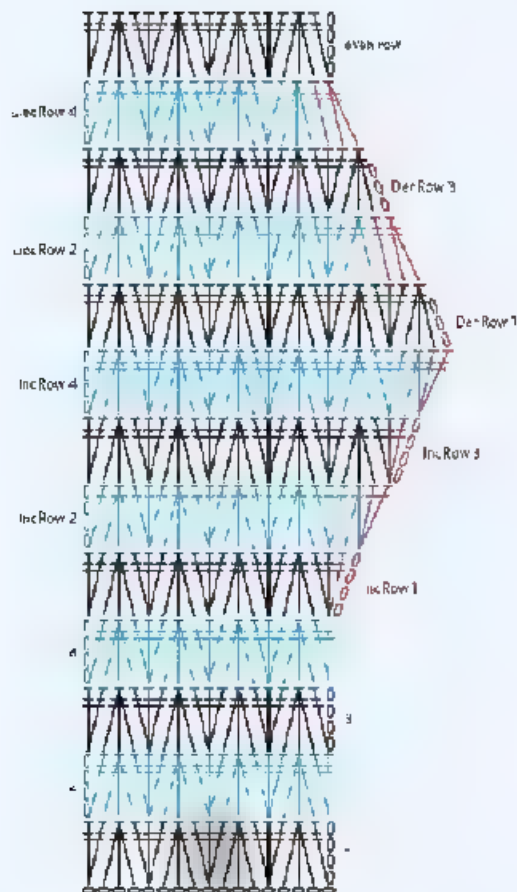
**IncRow 2:** Ch 4, 2 tr in first tr, tr 3tog\*\* 5 tr in next tr, rep from \* across, ending at rep at\*\* 3 tr in ch, turn

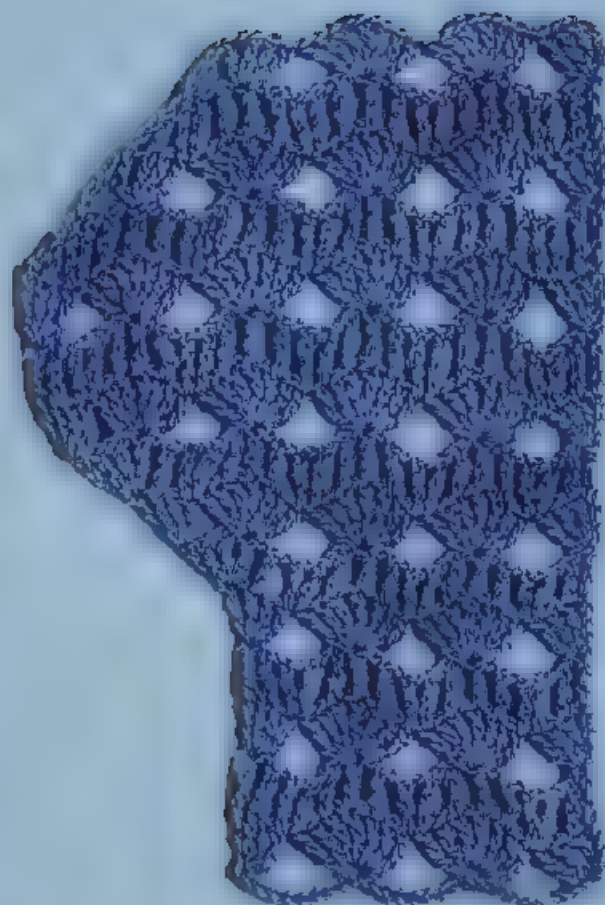
**IncRow 3:** Ch 4, 3 tr in first tr, tr 5tog\*\* 7 tr in next tr, rep from \* across, ending at rep at\*\* 4 tr in ch, turn

**IncRow 4:** Ch 4, 3 tr in first tr, tr 7tog\*\* 7 tr in next tr, rep from \* across, ending at rep at\*\* 4 tr in ch, turn

To continue increasing, add 1 tr at each end and 2 tr at each increase. Every even row you will have 2 more sts to work together.

(Swatch has 5 rows total, 4 increase rows, ending with 25 sts, 3 patt reps, 8 sts per row.)





1

unique stitch consisting of two rows, one of Shells and the other of flat. The ripple is not due to increasing or decreasing, however allowing this stitch to be shaped at the edge

NUMBER OF STITCHES: 127 NUMBER OF ROWS: 127  
 FORWARD PASS: ST. BACKWARD PASS: ST.

MULTIPLE

REVERSIBLE

SPECIAL STITCH

Shell: (3 tr, ch 1, tr, ch 1, 3 tr) in designated st

## BASIC PATTERN

(For swatch, ch 35.)

**ROW 1:** Tr in 6th ch from hook (5 sk ch counts as tr ch 1), 3 tr in same ch, \*sk 2 ch, \*\*Shell in next ch, rep from \* across, ending last rep at \*\* (3 tr, ch 1, tr) in last ch, turn.

(Swatch has 3 Shells, counting 1/2 Shells at edges.)

**ROW 2:** Ch 5 (counts as tr ch 1 throughout), \*sk next ch 1 sp, (tr in next tr ch 1, sk next tr, tr in next \* ch 1) twice\*\*, tr in next tr ch 1, rep from \* across ending last rep at \*\*, tr in 4th ch of L.H. turn.

**ROW 3:** Ch 5, 3 tr in first tr \*sk 2 tr\*\*, Shell in next tr, rep from \* across, ending last rep at \*\*, (3 tr, ch 1, tr) in 4th ch of tr, turn. Rep rows 2 and 3 for patt.

(Swatch has 5 rows in patt.)

## Edge Shaping

Shaping is at the rate of 1 patt rep over 2 rows and begins on row 2 of patt.

## INCREASING

**IncRow 1:** Ch 5, (tr, ch 1) 3 times in same tr, sk next ch 1 sp, tr in next tr, ch 1, sk next tr, tr in next tr, continue in row 2 of patt across.

**IncRow 2:** Work in row 3 of patt to last 3 tr, sk 2 tr, (3 tr ch 1, tr) in 4th ch of ch 1 turn.

Rep IncRows 1 and 2 to continue increasing.

(Swatch has 4 Increase rows, ending with 5 Shells, followed by 2 rows worked even in patt.)

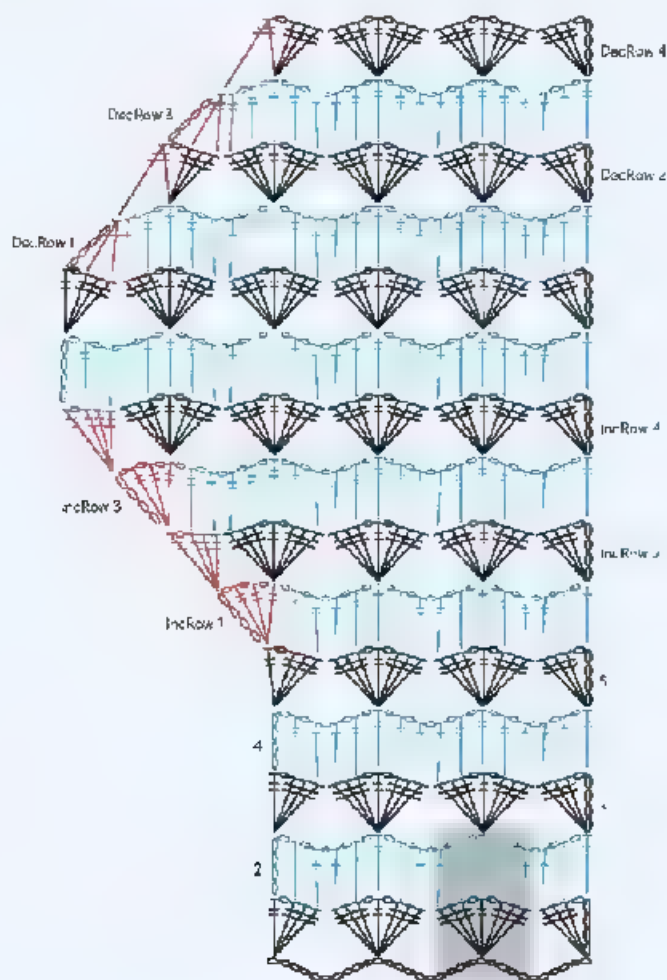
## DECREASING

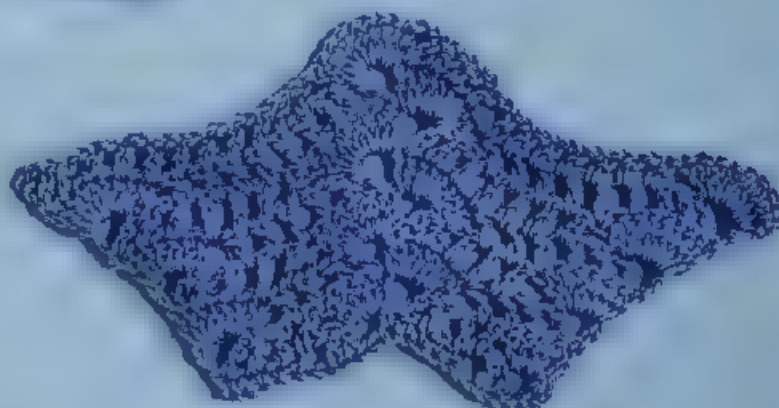
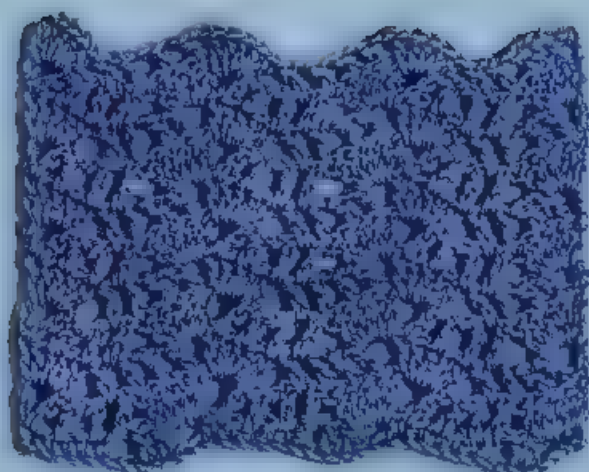
**DecRow 1:** Ch 4, sk next ch 1 sp, cr2tog over (next tr, sk next tr, next tr), tr in next tr, continue in row 2 of patt across.

**DecRow 2:** Work in row 3 of patt to last 8 tr, sk 4 tr, (4 tr ch 1) in next tr, cr2tog over (so next: sk 2 tr, last st).

Rep DecRows 1 and 2 to continue decreasing.

(Swatch has 4 decrease rows, ending with 3 Shells, counting 1/2 Shells at either edge.)





#### EM PATTERN REPEAT

## BASIC PATTERN

(For swatch, ch 35)

**SETUP ROW:** Sc in 2nd ch from hook, \*ch 2, sk 2 ch, dc in next 2 ch, ch 2, sk 2 ch, sc in next 5 ch, rep from \* across. um.  
(Swatch has 3 ripples.)

**ROW 1:** Ch 5 (counts as dc, ch 2 throughout), dc in first sc, (ch 1, sk next sc, dc in next sc) twice, ch 1, dc in next ch+2 sp, sk 2 dc, \* 5 dc in next ch+2 sp, ch 2, dc in next sc, rep from \* across, end ng last rep at \*\* 4 dc in last ch+2 sp, dc in last sc, turn.

**ROW 2:** Ch 5, dc in first dc, (ch 1, sk next dc, dc in next dc, twice, ch 1, sk next dc, dc in next ch+1 sp, sk (dc, ch 1, dc, ch 1 dc), 5 dc in next ch+2 sp, rep from \* across, placing last 5 dc in starting ch+sp.

Rep row 2 for patt.

(Swatch has 1 row of patt.)

## Edge Shaping

Edge shaping is not possible with this pattern.

## Internal Shaping

To stay in pattern we need an odd number of dc in the Shell, therefore 2 sts are added to each ripple per increase row. This makes for a rapid increase and for this reason we increase every third row.

(For swatch, ch 24. Work setup row and row 1 of patt. 2 ripples.)

**IncRow 1:** \*Work in patt to next ch+2 sp, 7 dc in ch+2 sp, rep from \* across, placing last 7 dc in starting ch+sp.

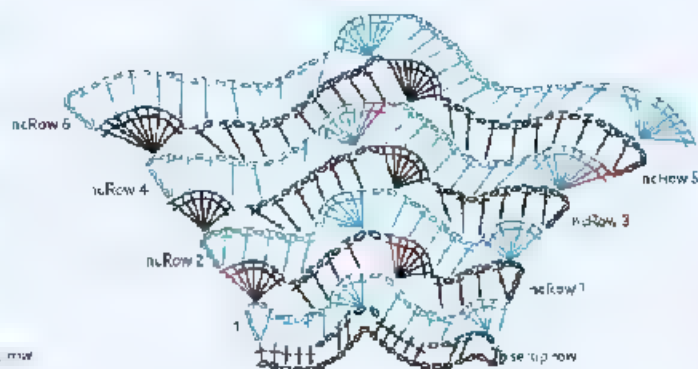
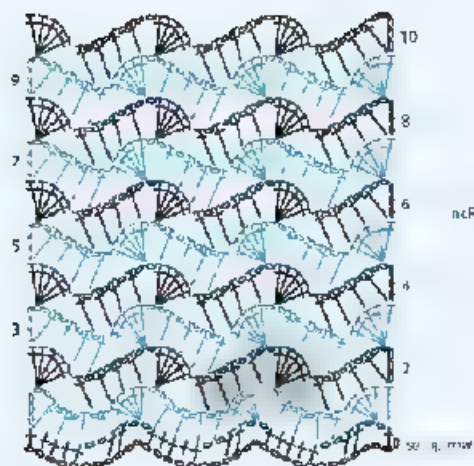
**IncRows 2:** Ch 5, dc in first dc, (ch 1, sk next dc, dc in next dc) 3 times, ch 1, sk next dc, dc in next ch+1 sp, sk (dc, ch 1, dc, ch 1, dc), 7 dc in next ch+2 sp, dc in next dc, rep from \* across, placing last 7 dc in starting ch+sp.

**IncRows 3:** Ch 5, dc in first dc, (ch 1, sk next dc, dc in next dc) 3 times, (ch 1, sk next dc, dc in next ch+1 sp) twice, sk (dc, ch 1, dc, ch 1, dc), 7 dc in next ch+2 sp, dc in next dc, rep from \* across, placing last 7 dc in starting ch+sp.

**IncRow 4 6:** Rep incRows 1-3, working in patt to next ch+2 sp, 9 dc in next ch+2 sp, continue in patt across.

To continue increasing, add 2 more dc to Shell, which will require an extra (dc, ch 1) in the following row.

(Swatch has 8 rows total, 6 increase rows, ending with 7-dc shells.)





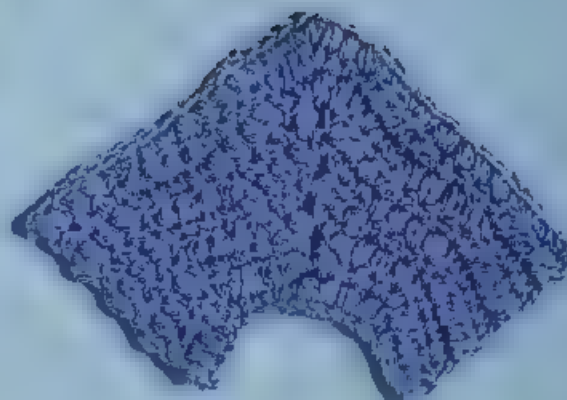
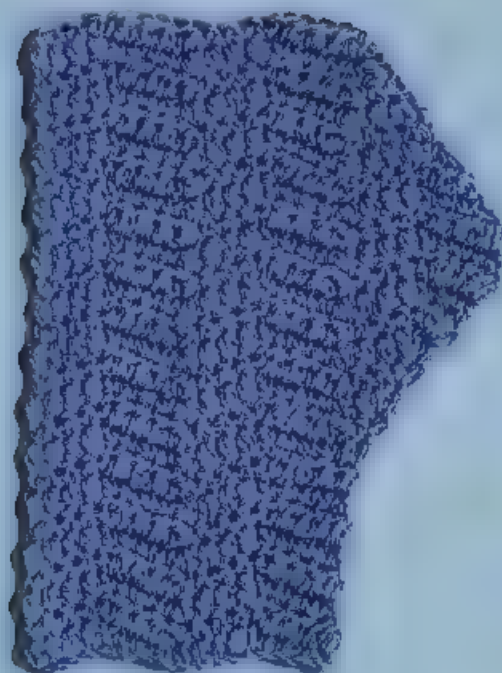


Fig. 1

Fig. 1. 1. *with groups of Puffs*  
 2. *with groups of Puffs*  
 3. *with groups of Puffs*

with groups of Puffs  
 show the slant and height of the puffs  
 creates the ang

NUMBER OF STITCHES  
 IN PATTERN REPEAT

SINGLE

NUMBER OF STITCHES  
 IN PATTERN REPEAT

REVERSE

#### SPECIAL STITCHES

Puff (Yo, insert hook in designated st and draw up loop to 1/2") 4 times, yo, draw thr hook

Decrease Puff (DecPuff) (Yo, insert hook in " twice (Yo,

#### BASIC PATTERN

Row 1: Sc in 2 st, on from hook and in next Sc in Puff in next

Row 2: Sc in 2 st, on from hook and in next Sc in Puff in next

Row 3: Sc in 2 st, on from hook and in next Sc in Puff in next

Row 4: Sc in 2 st, on from hook and in next Sc in Puff in next

Row 5: Sc in 2 st, on from hook and in next Sc in Puff in next

Row 6: Sc in 2 st, on from hook and in next Sc in Puff in next

#### Edge Shaping

Row 1: Sc in 2 st, on from hook and in next Sc in Puff in next

To shape at the opposite edge of the work (sc Puff) n times, start the start of Row 1 then continue adding or subtracting in pat

## INCREASING

**IncRow 1:** Ch 1. Puff in first st, sc in same st, sc in next 3 Puffs, Puff in next 4 sts, sc in next 4 Puffs, continue in patt across.

**IncRow 2:** Work in patt to last Puff, 2 sc in last Puff, turn.

**IncRow 3:** Ch 1, 2 Puffs in 1st st, Puff in next sc, sc in next 4 Puffs, continue in patt across.

**IncRow 4:** Work in patt to last 3 Puffs, sc in next 2 Puffs, 2 sc in last Puff, turn.

**IncRow 5:** Ch 1, (sc, Puff) in first sc, Puff in next 3 sc, sc in next 4 Puffs, continue in patt across.

**IncRow 6:** Work in patt to last sc, 2 Puffs in last sc, turn.

**IncRow 7:** Ch 1, 2 sc in first Puff, sc in next Puff, Puff in next 4 sc, continue in patt across.

**IncRow 8:** Work in patt to last 3 sts, Puff in next 2 sts, 2 Puffs in last st, turn.

Rep IncRows 1-8 to continue increasing.

(Swatch has 8 increase rows, followed by 2 rows worked even in patt, ending with 24 sts, 3 dpples.)

## DECREASING

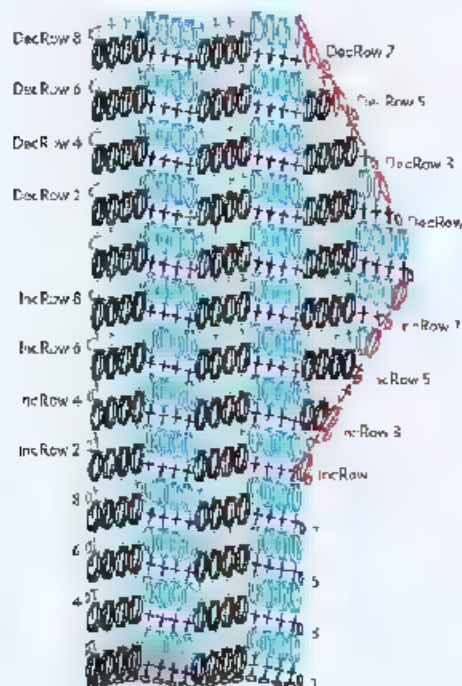
**DecRow 1:** Ch 1, sk first st, sc in next 3 sts, Puff in next 4 sts, continue in patt across.

**DecRow 2:** Work in patt to last 8 sts, Puff in next st, DecPuff over last 2 sts, turn.

**DecRow 3:** Ch 1, sk first st, sc in next st, Puff in next 4 sts, continue in patt across.

**DecRow 4:** Work in patt to last 5 sts, sc in next 3 sts, sc2tog, turn.

**DecRow 5:** Ch 1, DecPuff over first 2 sts, Puff in next 2 sts, sc in next 4 sts, continue in patt across.



**DecRow 6:** Work in patt to last 3 sts, sc in next st, sc2tog, turn.

**DecRow 7:** Ch 1, DecPuff over first 2 sts, sc in next 4 sts, continue in patt across.

**DecRow 8:** Work in patt to last 5 sts, Puff in next 3 sts.

DecPuff over last 2 sts, turn.

Rep Dec Rows 1-8 to continue decreasing.

(Swatch has 8 decrease rows, ending with 16 sts, 2 dpples.)

## Internal Shaping

The rate of shaping is 2 sts per row. The 8-st patt grows gradually from the center. We eliminate the ch-2 at the center in the 4th row to return to patt.

(For swatch, ch 17 work row 1 of patt, 16 sts, 2 dpples.)

Place marker in sc at center.

**IncRow 1:** Work in patt to marked st, Puff, sc in marked st, ch 2 (Puff, sc) in next Puff, move marker to Puff just made, sc in next 9 sts, continue in patt across.

**IncRow 2:** Work in patt to marked Puff, sc in marked Puff, (sc, ch 2, Puff) in next ch-2 sp, move marker to Puff just made, Puff in next sc, sc in next 4 Puffs, continue in patt across.

**IncRow 3:** Work in patt to marked Puff, sc in marked Puff, sc, ch 2 (Puff) in next ch-2 sp, move marker to Puff just made, Puff in next 2 sc, continue in patt across.

**IncRow 4:** Work in patt to marked Puff, sc in marked Puff, (sc, Puff) in next ch-2 sp, move marker to Puff just made, Puff in next 3 sc, continue in patt across.

**IncRow 5:** Work in patt to marked Puff (sc, Puff) in marked Puff, ch 2 (sc, Puff) in next sc, move marker to sc just made, Puff in next 3 sc, continue in patt across.

**IncRow 6:** Work in patt to marked sc, Puff in marked sc (Puff, ch 2, sc) in next ch-2 sp, move marker to sc just made, sc in next Puff, Puff in next 4 sc, continue in patt across.

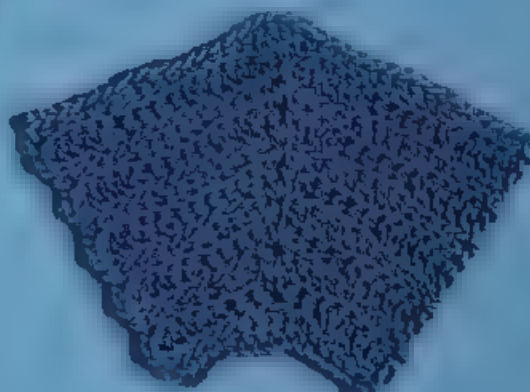
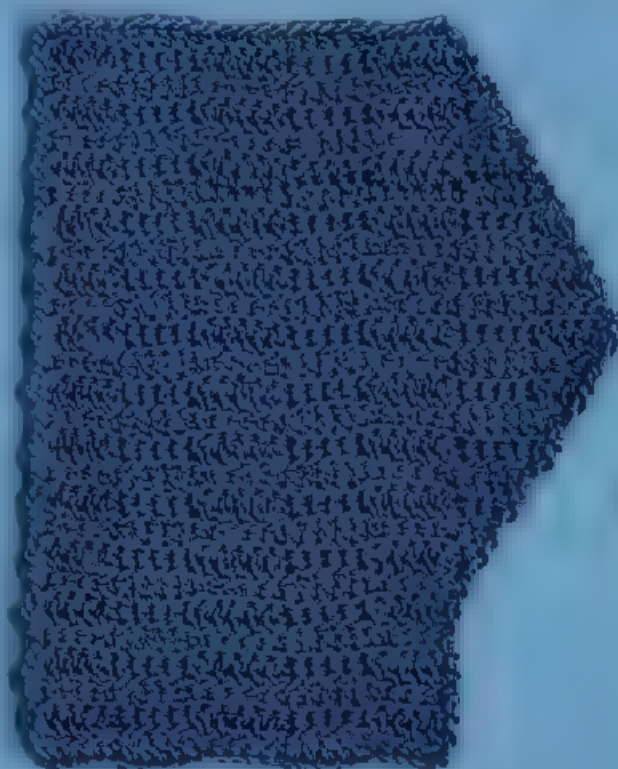
**IncRow 7:** Work in patt to marked sc, Puff in marked sc, (Puff, ch 2, sc) in next ch-2 sp, move marker to sc just made, continue in patt across.

**IncRow 8:** Work in patt to marked sc, Puff in marked sc (Puff, sc) in next ch-2 sp, move marker to sc just made, sc in next 3 Puffs, continue in patt across.

Rep IncRows 1-8 to continue increasing.

(Swatch has 8 rows total, 8 increase rows, ending with 32 sts, 4 dpples.)





Only two stitches, single crochets and double crochets, are used in this simple wave. Working front and back loops on alternating rows creates the wave.

NUMBER OF STITCHES IN PATTERN REPEAT: 10  
NUMBER OF ROWS IN PATTERN REPEAT: 2

100

MULTIPLE:

REVERSIBLE:

Yes

#### NOTE

The ch-2 that begins even-numbered rows does not count as a st. On odd-numbered rows, remember not to work into this st at the end of the row.

#### BASIC PATTERN

(For swatch, ch 26.)

ROW 1. Sc in 2 to ch from hook, sc in next 4 ch, 10 sc in next 5 ch, sc in next 5 ch, rep from \* across, turn.

ROW 2. Ch 2 (does not count as st), sc in next 2 ch, 10 sc in next 5 ch, sc in next 5 ch, rep from \* across, turn.

#### Edge Shaping

Shaping is at the

Remainder in pattern always working in st into a dr and the versa, except at the release edge, which is spelled out

## INCREASING

**IncRow 1:** Ch 3 (counts as dc throughout), Bldc in same dc, BLdc in next 4 dc, BLdc in next 5 sc, continue in row 2 of patt across.

**IncRow 2:** Work in row 2 of patt to tch, 2 FLdc in tch, turn.

**IncRow 3:** Ch 3, Bldc in same sc, Bldc in next sc, Bldc in next 4 dc, continue in row 3 of patt across.

**IncRow 4:** Rep IncRow 2.

**IncRow 5:** Ch 3, Bldc in same sc, Bldc in next 3 sc, continue in patt across.

**IncRow 6:** Work in row 2 of patt to tch, (FLdc, FLdc) in tch, turn.

**IncRow 7:** Ch 1, 2 FLsc in first dc, Bldc in next 3 sc, continue in patt across.

**IncRow 8:** Work in patt to last sc, 2 FLdc in last sc, turn.

**IncRow 9:** Ch 1, 2 Bldc in first dc, BLdc in next 2 dc, Bldc in next 3 sc, continue in patt across.

**IncRow 10:** Rep IncRow 8.

Rep IncRows 1-10 to continue increasing.  
(Swatch has 10 increase rows, ending with 35 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first dc, BLsc in next 4 dc, continue in row 3 of patt across.

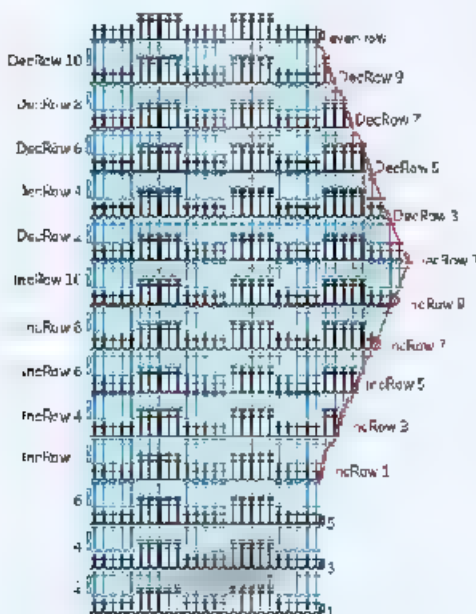
**DecRow 2:** Work in row 2 of patt to last 2 sts, FLdc2 tog, turn.

**DecRow 3:** Ch 1, sk first st, Bldc in next 2 dc, BLdc in next 5 sc, continue in patt across.

**DecRow 4:** Rep DecRow 2.

**DecRow 5:** Ch 2, sk first 2 sc, Bldc in next 5 sc, continue in patt across.

**DecRow 6:** Work in patt to last 2 sts, FLsc2 tog, turn.



**DecRow 7:** Ch 2, does not count as st throughout, Bldc in next 3 sc, continue in patt across.

**DecRow 8:** Rep DecRow 6.

**DecRow 9:** Ch 2, Bldc in next sc, continue in patt across.

**DecRow 10:** Work in patt to last 2 sts, FLdc2 tog, turn.

Rep Dec Rows 1-10 to continue decreasing.

(Swatch has 10 decrease rows, followed by row 3 in patt ending with 25 sts.)

## Internal Shaping

2 sts are added each row. A full patt rep is added on each side of the center stitch over 10 rows.

(For swatch, ch 10. Work row 1 of patt, 15 sts.)

Place marker in center dc. Always move marker to center dc-1 sp, unless otherwise instructed.

**IncRow 1:** Work in row 2 of patt to marked ch-1 (FLsc, ch 1 FLsc) in marked dc, continue in patt across.

**IncRow 2:** Work in row 3 of patt completing 3 Bldc before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, continue in patt across.

**IncRow 3:** Work in row 2 of patt, completing 4 FLdc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, continue in patt across.

**IncRow 4:** Work in patt, completing 5 dc, dc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, continue in patt across.

**IncRow 5:** Work in patt, completing FLdc in st before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, continue in patt across.

**IncRow 6:** Work in patt, completing 2 Bldc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, continue in patt across.

**IncRow 7:** Work in patt, completing 3 FLdc before marked ch-1 sp, (dc, ch 1, dc) in marked ch-1 sp, continue in patt across.

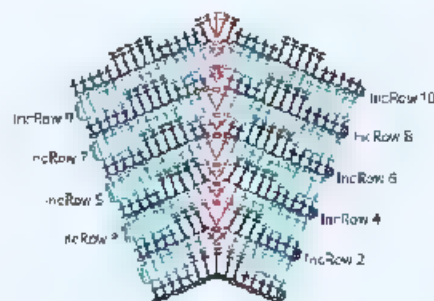
**IncRow 8:** Work in patt, completing 4 Bldc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, continue in patt across.

**IncRow 9:** Work in patt, completing 5 FLdc before marked ch-1 sp, (sc, ch 1, sc) in marked ch-1 sp, continue in patt across.

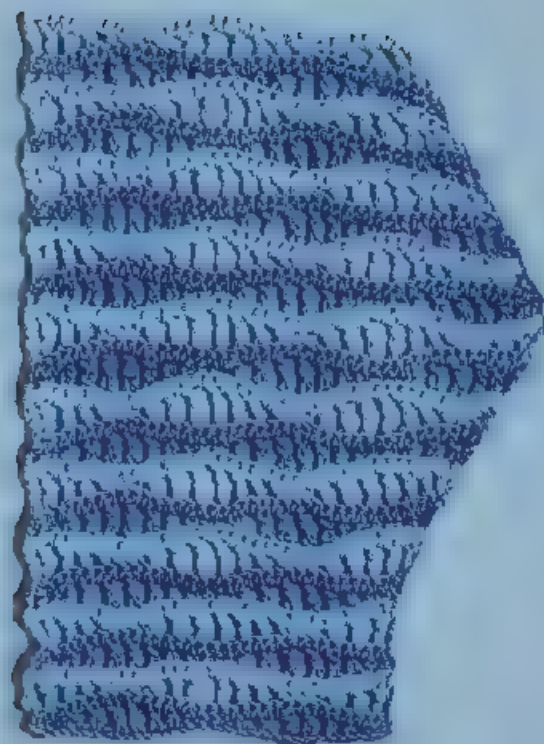
**IncRow 10:** Work in patt, completing 1 BLdc before marked ch-1 sp, sk dc in marker ch-1 sp, move marker to center dc of 3 dc group just made, Bldc in next sc, Bldc in next 5 dc, continue in patt across.

Rep IncRows 1-10 to continue increasing.

(Swatch has 11 rows total, 10 increase rows, ending with 35 sts.)







An open wave is alternated with rows of sc

*Begin with 100 stitches on a size 10 needle. Cast on 100 stitches. Knit 2 rows. Then work the following pattern for 100 rows:*

**NUMBER OF ROWS IN PATTERN REPEAT**

16

**STITCHES**

100 stitches

**NUMBER OF ROWS IN PATTERN REPEAT**

4

**STITCHES**

100 stitches

## BASIC PATTERN

*Row 1: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 2: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 3: Ch 1, sc in each st and in each ch 1 sp across. Change color.*

**ROW 4: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 5: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 6: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

*Row 7: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 8: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 9: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 10: Ch 1, sc in each st and in each ch 1 sp across. Change color.*

**ROW 11: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 12: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 13: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

*Row 14: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 15: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 16: Ch 1, sc in each st and in each ch 1 sp across. Change color. Row 17: Ch 1, sc in each st and in each ch 1 sp across. Change color.*

**ROW 18: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 19: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 20: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 21: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 22: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 23: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 24: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 25: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 26: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 27: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 28: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 29: Ch 1, sc in each st and in each ch 1 sp across. Change color.**

**ROW 30: Ch 1, sc in each st and in each ch 1 sp across. Change color.**



## Edge Shaping

Shaping is at the rate of 1 st per row, gaining a full pat rep over 16 rows

### INCREASING

Continue changing c/s every other row

**IncRow 1:** Ch 1, 2 Bsc in first sc, Bsc in next sc, ch 1, sk next sc, BLdc in next sc, continue in row 5 of patt across.

**IncRow 2:** Work in row 2 of patt to last sc, 2 st. in last sc, turn

**IncRow 3:** Ch 4 (counts as dc, ch 1), BLtr in next sc, ch 1, sk next sc, dLtr in next sc, ch 1, sk next sc, continue in row 3 of patt across

**IncRow 4:** Work in row 4 of patt to tch, sc in tch, 2 sc in 3rd ch of tch, turn

**IncRow 5:** Ch 4 (counts as dc, ch 1), BLdc in next sc, ch 1, sk next sc, BLsc in next 3 sc, continue in row 5 of patt across

**IncRow 6:** Work in row 2 of patt to tch, sc in tch, 2 sc in 3rd ch of tch, turn

**IncRow 7:** Ch 1, BLtr in first sc, ch 1, BLdc in next sc, ch 1, sk next sc, BLdc in next sc, continue in row 3 of patt across

**IncRow 8:** Work in row 4 of patt to last sc, 2 sc in last sc, turn

**IncRow 9:** Ch 5 (counts as tr, ch 1), BLtr in next sc, ch 1, sk next sc, BLdc in next sc, continue in patt across

**IncRow 10:** Work in row 2 of patt to tch, sc in tch, 2 sc in 4th ch of tch, turn

**IncRow 11:** Ch 3 (counts as hdc, ch 1), BLsc in next 3 sc, ch 1, sk next sc, BLdc in next sc, continue in patt across

**IncRow 12:** Work in patt to tch, sc in tch, 2 sc in 2nd ch of tch, turn

**IncRow 13:** Ch 3 (counts as hdc, ch 1), BLdc in next sc, ch 1, sk next sc, BLtr in next sc, continue in patt across

**IncRow 14:** Work in patt to tch, sc in tch, 2 sc in 2nd ch of tch, turn

**IncRow 15:** Ch 5 (counts as tr, ch 1), BLdc in next sc, ch 1, sk next sc, BLdc in next sc, continue in patt across

**IncRow 16:** Work in patt to tch, sc in tch, 2 sc in 4th ch of tch, turn

Rep IncRows 16 to continue increasing

(Swatch has 16 increase rows, ending with 49 sts, 3 patt reps.)

### DECREASING

**DecRow 1:** Ch 1, sk first sc, BLsc in next sc, ch 1, sk next sc, BLdc in next sc, continue in row 5 of patt across

**DecRow 2:** Work in row 2 of patt to last 2 sts, sc2tog, turn

**DecRow 3:** Ch 2 (does not count as st throughout), BLdc in next sc, ch 1, sk next sc, BLdc in next sc, continue in row 3 of patt across

**DecRow 4:** Rep DecRow 2

**DecRow 5:** Ch 2, BLdc in next sc, ch 1, sk next sc, BLtr in next sc, continue in row 5 of patt across

**DecRow 6:** Rep DecRow 2

**DecRow 7:** Ch 1, sk first sc, BLsc in next 3 sc, continue in row 3 of patt across

**DecRow 8:** Rep DecRow 2

**DecRow 9:** Ch 4 (does not count as st), sk first sc, BLtr in next sc, ch 1, sk next sc, BLdc in next sc, continue in patt across

**DecRow 10:** Rep DecRow 2

**DecRow 11:** Ch 1, sk first sc, BLdc in next sc, ch 1, sk next sc, BLdc in next sc, continue in patt across

**DecRow 12:** Rep DecRow 2

**DecRow 13:** Ch 1, sk first sc, BLtr in next sc, ch 1, sk next sc, BLsc in next 3 sc, continue in patt across

**DecRow 14:** Rep DecRow 2

**DecRow 15:** Ch 3 (does not count as st), sk first sc, BLtr in next sc, ch 1, sk next sc, BLtr in next sc, continue in patt across

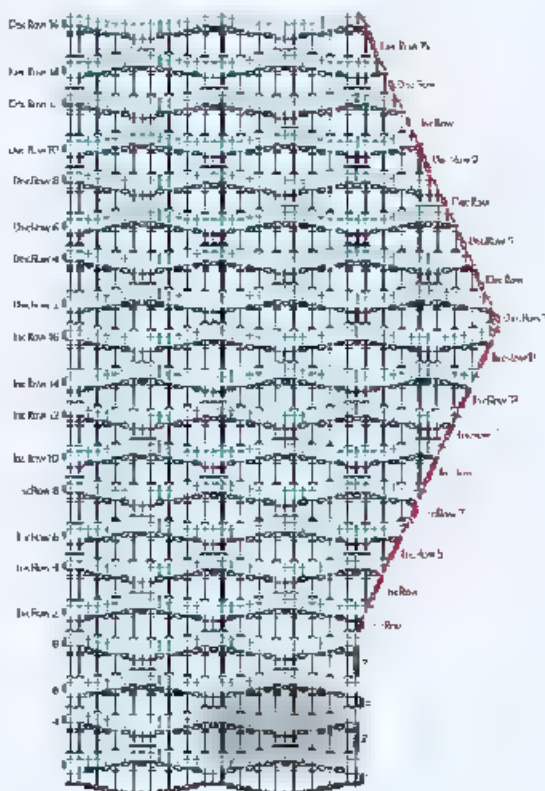
**DecRow 16:** Rep DecRow 2

Rep DecRows 1-16 to continue decreasing.

(Swatch has 16 decrease rows, ending with 39 sts, 2 patt reps.)

## Internal Shaping

This stitch is not suitable for internal shaping





For a finished piece 25" wide, work 100 rows. For a finished piece 30" wide, work 120 rows. For a finished piece 35" wide, work 140 rows. For a finished piece 40" wide, work 160 rows. For a finished piece 45" wide, work 180 rows. For a finished piece 50" wide, work 200 rows. For a finished piece 55" wide, work 220 rows. For a finished piece 60" wide, work 240 rows. For a finished piece 65" wide, work 260 rows. For a finished piece 70" wide, work 280 rows. For a finished piece 75" wide, work 300 rows. For a finished piece 80" wide, work 320 rows. For a finished piece 85" wide, work 340 rows. For a finished piece 90" wide, work 360 rows. For a finished piece 95" wide, work 380 rows. For a finished piece 100" wide, work 400 rows.

NUMBER OF STITCHES      NUMBER OF ROWS



REVERSIBLE

Crossed double crochet (Cdc): Sc next st, dc in next

## BASIC PATTERNS

For a finished piece 25"

ROW 1: Sc in 2nd ch from hook and in each of next 19 ch.

ROW 2: Ch 2, sc in each st across.

ROW 3: Ch 1, sc in each st across (turn, ch 2, sc in each st).

ROW 4: Ch 2 (does not count as st throughout), sk first st, dc in each st.

ROW 5: Ch 1, sc in each st across (turn, ch 2, sc in each st).

ROWS 6 AND 8: Rep row 7.

ROWS 7 AND 9: Ch 1, sc in first st, sc in next 7 sts.

ROWS 10 AND 12: Ch 1, sc in first st, sc in next 7 sts.

ROWS 11 AND 13: Ch 1, sc in first st, sc in next 7 sts.

Rep rows 4-9 for patt, starting on an even-numbered row.

## Edge Shaping

The rate of shaping is 1 st per row, for a full patt rep over 16

## INCREASING

**IncRow 1:** Ch 1, 2 sc in first st, continue in row 2 of patt across.

**IncRow 2:** Work in row 2 of patt to last st, 2 sc in last st, turn.

**IncRow 3:** Ch 1, 2 sc in first sc, sc in next sc, 4 Cdc, continue in row 3 of patt across.

**IncRow 4:** Work in row 4 of patt to last 3 sc, sc in next 2 sc, 2 sc in last sc, turn.

**IncRows 5 AND 6:** Rep incRows 1 and 2.

**IncRow 7:** Ch 3 (counts as dc throughout), sk first sc, dc in next dc, dc in first sc, 2 Cdc, sc in next 8 sc, continue in row 7 of patt across.

**IncRow 8:** Work in row 8 of patt to last 7 sts, 3 Cdc, 2 dc in last dc, turn.

**IncRows 9 AND 10:** Rep incRows 1 and 2.

**IncRow 11:** Ch 3, sk first sc, dc in next sc, dc in first sc, sc in next 8 sc, continue in row 3 of patt across.

**IncRow 12:** Work in row 4 of patt to last 3 sts, Cdc, 2 dc in last sc, turn.

**IncRows 13 AND 14:** Rep incRows 1 and 2.

**IncRow 15:** Ch 1, 2 sc in first sc, sc in next 5 sc, 4 Cdc, continue in row 7 of patt across.

**IncRow 16:** Work in row 8 of patt to last sc, 2 sc in last sc. Rep incRows 1-16 to continue increasing. (Swatch has 16 increase rows, ending with 40 sts.)

## DECREASING

**DecRow 1:** Ch 1, sk first st, continue in row 2 of patt across.

**DecRow 2:** Work in row 2 of patt to last 2 sts, sc2tog, turn.

**DecRow 3:** Ch 2, sk first sc, dc in next sc, 2 Cdc, sc in next 8 sc, continue in row 3 of patt across.

**DecRow 4:** Work in row 4 of patt to last 5 sts, Cdc, dc in next dc, dc2tog, turn.

**DecRows 5 AND 6:** Rep DecRows 1 and 2.

**DecRow 7:** Ch 1, sk first sc, sc in next sc, 4 Cdc, continue in row 7 of patt across.

**DecRow 8:** Work in row 8 of patt to last 9 sts, dc in next dc, dc2tog, turn.

**DecRows 9 AND 10:** Rep DecRows 1 and 2.

**DecRow 11:** Ch 1, sk first sc, sc in next 5 sc, 4 Cdc, continue in row 3 of patt across.

**DecRow 12:** Work in row 4 of patt to last 5 sc, sc in next 3 sc, sc2tog, turn.

**DecRows 13 AND 14:** Rep DecRows 1 and 2.

**DecRow 15:** Ch 2, sk first sc, dc in next sc, sc in next 8 sc, continue in row 7 of patt across.

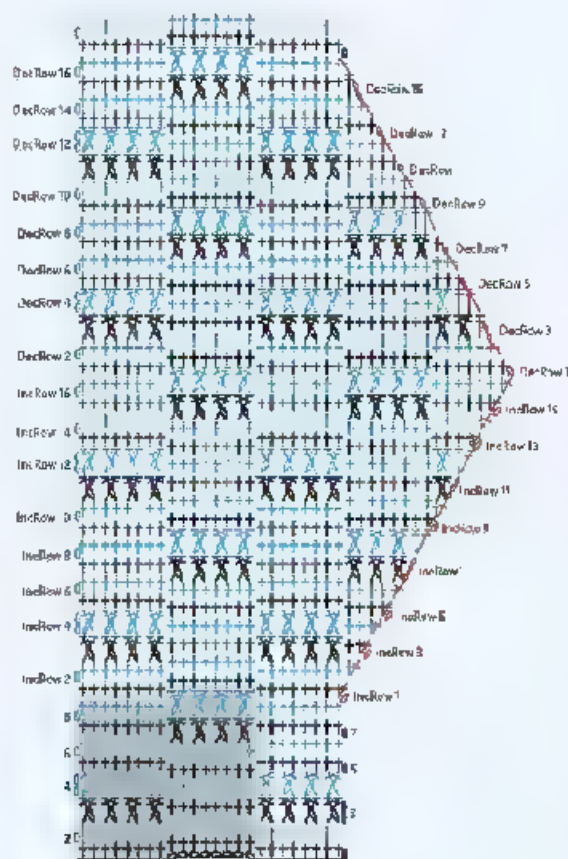
**DecRow 16:** Work in row 8 of patt to last 2 sts, sc2tog.

Rep DecRows 1-16 to continue decreasing.

(Swatch has 16 decrease rows, ending with 24 sts, followed by 2 rows worked even.)

## Internal Shaping

This stitch is not suitable for internal shaping.







## INCREASING

**IncRow 1:** Ch 1 (sc dc in first sc, dc in next 3 sc, continue in row 3 of patt across)

**IncRow 2:** Work in row 4 of patt so last sc, 2 sc in last sc, turn.

**IncRow 3:** Ch 3, dc in first sc, dc in next sc, continue in row 5 of patt across.

**IncRow 4:** Work in row 2 of patt to last 3 sts, dc in next 3 dc, 2 dc in last dc, turn.

**IncRow 5:** Ch 3, sc in first dc, sc in next 3 dc, continue in row 3 of patt across.

**IncRow 6:** Work in row 4 of patt to last 5 sts, sc in next 4 sc, 2 sc in last sc, turn.

**IncRow 7:** Ch 1, 2 sc in first dc, sc in next dc, dc in next 4 sc, continue in row 5 of patt across.

**IncRow 8:** Work in row 2 of patt to last 5 sts, sc in next 4 sc, 2 sc in last sc, turn.

Rep IncRows 1-8 to continue increasing.

(Swatch has 8 increase rows ending with 28 sts.)

## DECREASING

**DecRow 1:** Ch 2 (does not count as st), dc in next 3 sc, sc in next 4 dc, continue in row 3 of patt across.

**DecRow 2:** Work in row 4 of patt to last 3 sts, dc in next dc, dc 2 tog, turn.

**DecRow 3:** Ch 1, sk first dc, sc in next dc, dc in next 4 sc, continue in row 5 of patt across.

**DecRow 4:** Work in row 2 of patt to last 5 sts, dc in next 3 dc, dc 2 tog, turn.

**DecRow 5:** Ch 1, sk first dc, sc in next 4 dc, dc in next 4 sc, continue in row 3 of patt across.

**DecRow 6:** Work in row 4 of patt to last 3 sc, sc in next sc, sc 2 tog, turn.

**DecRow 7:** Ch 2, dc in next sc, sc in next 4 dc, continue in row 5 of patt across.

**DecRow 8:** Work in row 2 of patt to last 2 sts, sc 2 tog, turn.

Rep DecRows 1-8 to continue decreasing.

(Swatch has 8 decrease rows, ending with 20 sts.)

## Internal Shaping

Rate of shaping is 2 sts per row.

(For swatch, ch 21. Work row 1 of patt, 20 sts.)

Place marker in space between 2 center sc. Always move marker to center ch 1 spaces. Instructed otherwise.

**IncRow 1:** Work in row 2 of patt to marked sp, (sc, ch 1 sc) in marked sp, move marker, continue in patt across. Change color.

**IncRow 2:** Work in row 3 of patt, completing 3 dc before marked ch 1 sp, (ch, ch 1, dc) in marked ch 1 sp, move marker, dc in next 3 sc, continue in patt across.

**IncRow 3:** Work in row 4 of patt, completing 4 dc before marked ch 1 sp, (sc, ch 1 sc) in marked ch 1 sp, move marker, dc in next 4 dc, continue in patt across. Change color.

**IncRow 4:** Work in row 5 of patt, completing 1 dc before marked ch 1 sp, (dc, ch 1, dc) in marked ch 1 sp, move marker, dc in next 4 dc, continue in patt across.

**IncRow 5:** Work in row 2 of patt, completing 2 dc before marked ch 1 sp, (dc, ch 1, dc) in marked ch 1 sp, move marker, dc in next 2 dc, continue in patt across. Change color.

**IncRow 6:** Work in patt, completing 3 sc before marked ch 1 sp, (sc, ch 1, sc) in marked ch 1 sp, move marker, sc in next 3 dc, continue in patt across.

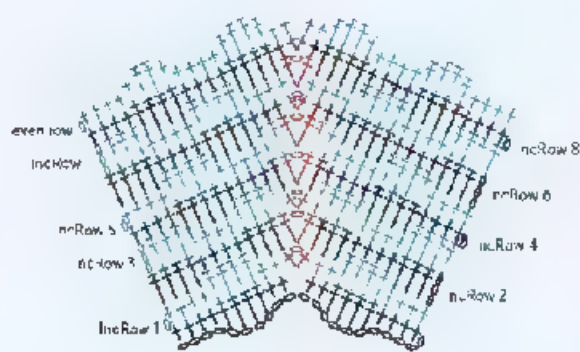
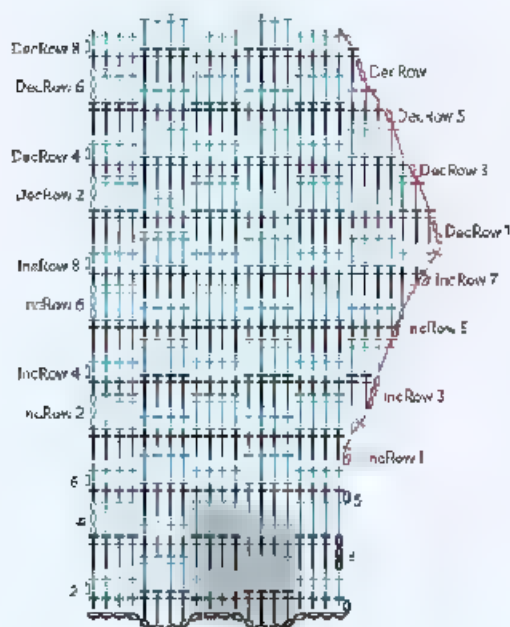
**IncRow 7:** Work in patt, completing 4 sc before marked ch 1 sp, (dc, ch 1, dc) in marked ch 1 sp, move marker, sc in next 4 sc, continue in patt across. Change color.

**IncRow 8:** Work in patt, completing 1 sc before marked ch 1 sp, 2 sc in marked ch 1 sp, sc in next dc, continue in patt across.

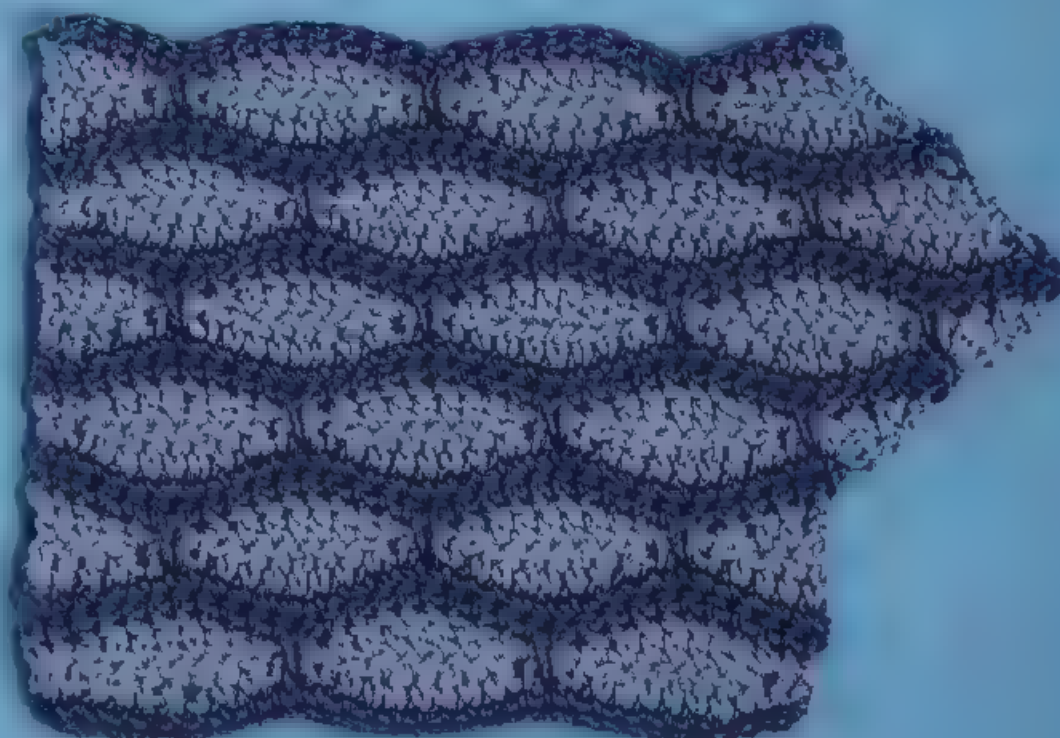
Rep incRows 1-8 to continue increasing. Move marker

between 2 center sc.

(Swatch has 10 rows total, 8 increase rows, ending with 36 sts.)







## FILES

The distinctive feature of this pattern is a wave stitch is a Spike stitch — a single crochet stitch that is worked into a stitch set — rows below. When worked in two colors, the Spike stitch creates lines that link single crochets together, yielding a tiled effect.

**NUMBER OF STITCHES IN PATTERN REPEAT**

3

**FINISHED SIZE**

Q + 2

**NUMBER OF ROWS IN PATTERN REPEAT**

24 ROWS

### SPECIAL STITCHES

**Spike stitch (Spike st):** Work st loosely in indicated st below, allowing spaces to stretch over intervening rows.

Work (dc, hdc, sc) together. Yo, insert hook in next st, yo and draw up loop, yo, draw up 2 loops (insert hook in next st and draw up loop twice, yo draw through loops on hook. This number of loops decreases.

## BASIC PATTERN

(For switch, ch 12)

**ROW 1:** Sc in 2nd ch from hook and in each ch across, turn  
(Switch has 3 patt reps.)

**ROWS 2 AND 3:** Ch 1, sc in first st, \*sc in next st, hdc in next st, dc in next 3 sts, hdc in next st, sc in next st, sk next st, rep from \* across, ending last rep at \*\*, sc in last st, turn

**ROW 4:** Ch 1, sc in first 10 sts, \*Spike st in sc 3 rows below sc in next 9 sts, rep from \* across, sc in last st, turn

**ROW 5:** Ch 1, sc in each st across

**ROWS 6 AND 7:** Ch 3 (counts as dc throughout), dc in next 2 sts, hdc in next st, sc in next st, ch 1, sk next st, hdc in next st, hdc in next st, dc in next 5 sts, rep from \* across, ending last rep at \*\*, dc in last 3 sts, turn

**ROW 8:** Ch 1, sc in first 5 sts, \*Spike st in sc 3 rows below \*\*, sc in next 9 sts, rep from \* across, ending last rep at \*\*, sc in last 5 sts, turn

**ROW 9:** Rep row 5

Rep rows 2-9 for patt, ending with row 8

(Switch has 8 rows in patt.)

## Edge Shaping

To create a repeatable pattern, a full patt rep of 10 stitches is increased or decreased over 8 rows. This means the rate of shaping is not exactly the same on each row, but blocking creates a smooth edge.

## INCREASING

**IncRow 1:** Ch 1, 2 sc in first sc, continue in row 5 of patt across

**IncRow 2:** Work in row 2 of patt to last sc, (sc, hdc, dc) in last sc, turn

**IncRow 3:** Ch 3, dc in first dc, hdc in next hdc, sc in next sc, ch 1, continue in row 3 of patt across

**IncRow 4:** Work in row 4 of patt to ch, 2 sc in ch, turn

**IncRow 5:** Rep IncRow 1

**IncRow 6:** Work in row 6 of patt to last sc, (sc, hdc, dc) in last sc, turn

**IncRow 7:** Ch 3, dc in first dc, hdc in next hdc, sc in next sc, continue in row 7 of patt across

**IncRow 8:** Work in row 8 of patt to ch, 2 sc in ch, turn

Rep Inc Rows 1-8 to continue increasing

(Switch has 8 increase rows, ending with 4 patt reps.)

## DECREASING

**DecRow 1:** Ch 1, sk first sc, continue in row 4 of patt across

**DecRow 2:** Work in row 2 of patt to last 3 sts, work (dc, hdc, sc) together, turn

**DecRow 3:** Ch 2 (does not count as st throughout), dc in next 4 sts, hdc in next hdc, continue in row 3 of patt across

**DecRow 4:** Work in row 4 of patt to last 2 sts, sc 2 tog, turn

**DecRow 5:** Ch 1, sk first sc, continue in row 5 of patt across

**DecRow 6:** Work in row 6 of patt to last 3 sts, work (sc, hdc, sc) together, turn

**DecRow 7:** Ch 2, dc in next 4 dc, hdc in next hdc, continue in row 7 of patt across

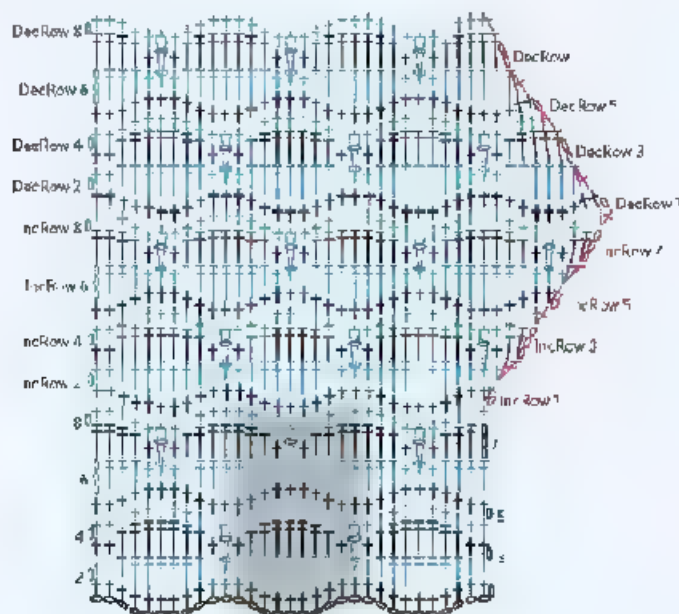
**DecRow 8:** Work in row 8 of patt to last 2 sts, sc 2 tog, turn

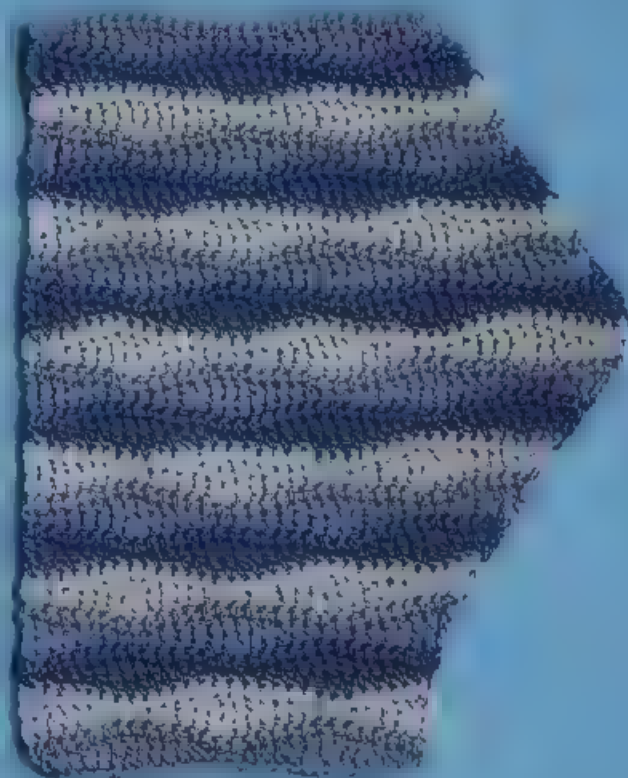
Rep Dec Rows 1-8 to continue decreasing

(Switch has 8 decrease rows, ending with 3 patt reps.)

## Internal Shaping

This switch is not suitable for internal shaping





## 2 Waves in Row

different heights in the row, followed by a row of stitches.

When colors are changed on each two-row wave.

NUMBER OF STITCHES IN PATTERN REPEAT: 4

4

MULTIPLE

1

1

Each wave line up with the 3rd center of the wave on the following row. The alignment is not always apparent as you are working the stitch. To stay on track, make sure you count

stitches on each so row to ensure you have 14 st

## For Swatch

For swatch

ROW 1: 1st st in each from front in next 10, 1st st in next 2, 1st st in next 2 ch, 2nd st in next 3 ch, 2nd st in next 2 ch, 2nd st in next 2 ch, 2nd st in next 3 ch, rep from \* across, ending last, rep in last 2 on turn.

Swatch has 20 sts, 2 waves.

ROW 2: 1st st in ea

ROW 3:

1st st in each from front in next 10, 1st st in next 2, 1st st in next 2 ch, 2nd st in next 3 ch, 2nd st in next 2 ch, 2nd st in next 2 ch, 2nd st in next 3 ch, rep from \* across, ending last, rep in last 2 on turn.

1st st in next 2 ch, 2nd st in next 3 ch, 2nd st in next 2 ch, 2nd st in next 2 ch, 2nd st in next 3 ch, rep from \* across, ending last, rep in last 2 on turn.

Rep rows 2-5 for pat

(Swatch has 6 rows in next, changing colors at

## Edge Shaping

Shaping is at the rate of 1 st every row for 7 rows, followed by 1 row with no shaping. This allows 1 full patt rep to be added or subtracted over 16 rows. We begin shaping in row 3 of patt. Remaining in patt means continuing to work cable and shorter stitches in the established wave patt.

## INCREASING

**IncRow 1:** Ch 4, tr in same sc, dc in next 2 sc, continue in row 3 of patt across.

**IncRow 2:** Work in row 4 of patt to tch, 2 st in tch, tr in

**IncRow 3:** Ch 2 (counts as hdc), hdc in first sc, sc in next 3 sc, hdc in next 2 sc, continue in row 5 of patt across.

**IncRow 4:** Work in row 2 of patt to tch, 2 sc in tch.

**IncRow 5:** Ch 2, hdc in first sc, dc in next 2 sc, tr in next 3 sc, continue in row 3 of patt across.

**IncRow 6:** Work in row 4 of patt to tch, 2 sc in tch, turn.

**IncRow 7:** Ch 4, tr in first sc, dc in next 2 sc, continue in patt across.

**IncRow 8:** Work in row 2 of patt across, do not increase.

**IncRow 9:** Ch 1, 2 sc in first sc, sc in next sc, hdc in next 2 sc, continue in patt across.

**IncRow 10:** Work in row 4 of patt to last sc, 2 sc in new sc, turn.

**IncRow 11:** Ch 5, dc in same sc, tr in next 3 sc, continue in patt across.

**IncRow 12:** Work in row 2 of patt to tch, 2 sc in tch.

**IncRow 13:** Ch 3, dc in same sc, hdc in next 2 sc, continue in patt across.

**IncRow 14:** Rep incRow 10.

**IncRow 15:** Ch 1, 2 sc in first sc, hdc in next 2 sc, continue in patt across.

**IncRow 16:** Rep incRow 8.

Rep incRows 1-16 to continue increasing 1 patt rep over 16 rows.

(Swatch has 16 inc rows, ending with 4 st = 3 waves.)

## DECREASING

**DecRow 1:** Ch 3 (does not count as st), tr in next sc, dc in next 2 sc, continue in patt across.

**DecRow 2:** Work in row 4 of patt to last 2 sts (not counting tch), sc2tog, turn.

**DecRow 3:** Ch 2 (does not count as st), hdc in next sc, dc in next 2 sc, continue in patt across.

**DecRow 4:** Work in row 2 of patt to last 2 sts, sc2tog, turn.

**DecRow 5:** Ch 1, sk first st, hdc in next sc, sc in next 3 sc, continue in patt across.

**DecRow 6:** Rep DecRow 2.

**DecRow 7:** Ch 3 (does not count as st), tr in next 2 sc, continue in patt across.

**DecRow 8:** Work even in patt with no dec.

**DecRow 9:** Ch 1, sk first sc, sc in next sc, hdc in next 2 sc, continue in patt across.

**DecRow 10:** Rep DecRow 2.

**DecRow 11:** Ch 2 (does not count as st), dc in next sc, hdc in next 2 sc, continue in patt across.

**DecRow 12:** Rep DecRow 4.

**DecRow 13:** Ch 2 (does not count as st), dc in next sc, tr in next 3 sc, continue in patt across.

**DecRow 14:** Rep DecRow 2.

**DecRow 15:** Ch 1, tr in next 2 sc, hdc in next 2 sc, continue in patt across.

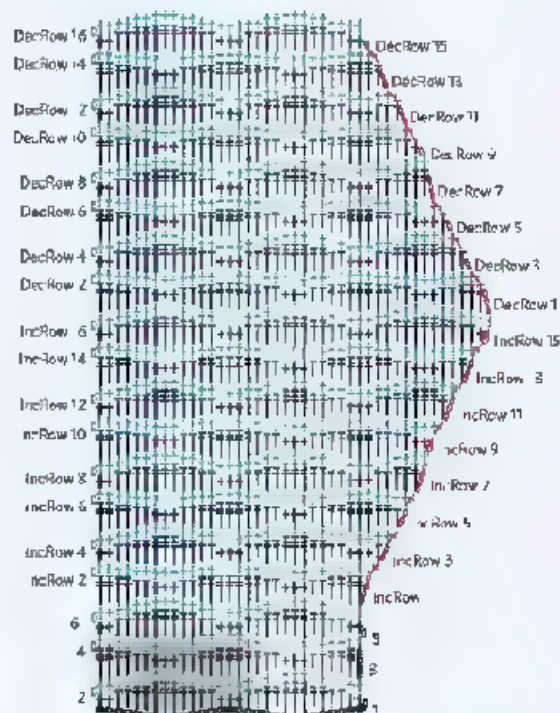
**DecRow 16:** Rep DecRow 2.

Rep DecRows 1-16 to continue decreasing 1 patt rep over 16 rows.

(Swatch has 16 decrease rows, ending with 29 sts = 2 waves.)

## Internal Shaping

The intricate relationship in the heights of the stitches is difficult to maintain with internal shaping.



# ACKNOWLEDGMENTS

---

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In the *Crochet Every Way Stitch Dictionary*, designer Dora Ohrenstein does what no crochet author has done before—she offers detailed instructions for 125 stitch patterns, plus she explains how to work each stitch pattern in up to three different ways: without shaping, with increase and decrease shaping at the edges, and with internal shaping. *Crochet Every Way* is the must-have stitch dictionary to complete any fiber artist's collection.